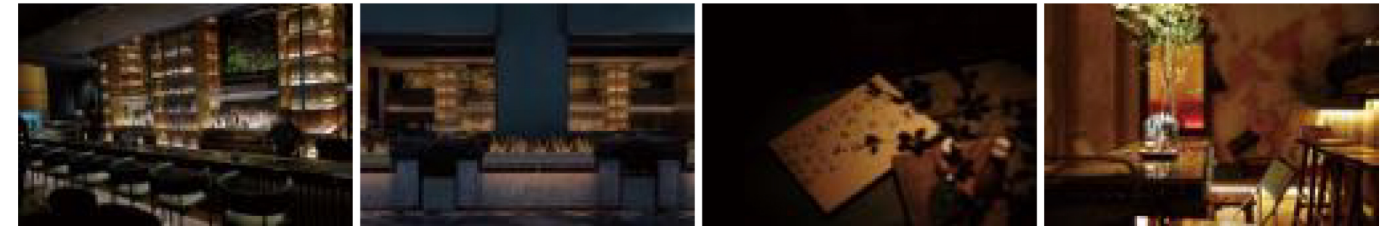


SEGULA



arquitectura lighting

2020

vol. 2020

Creative Light

Indirect light + Glareless

Minimum Design

Interior Light

2020

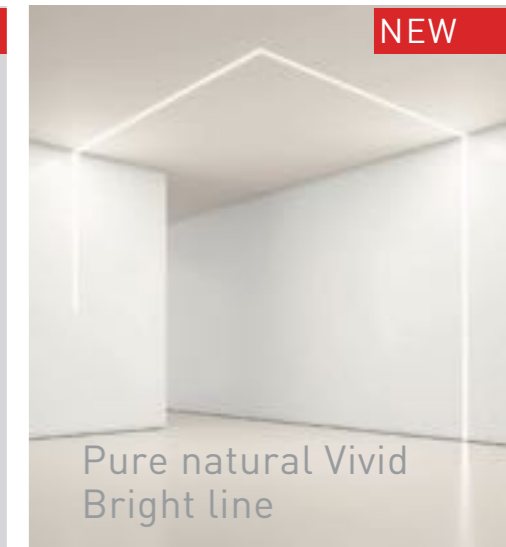
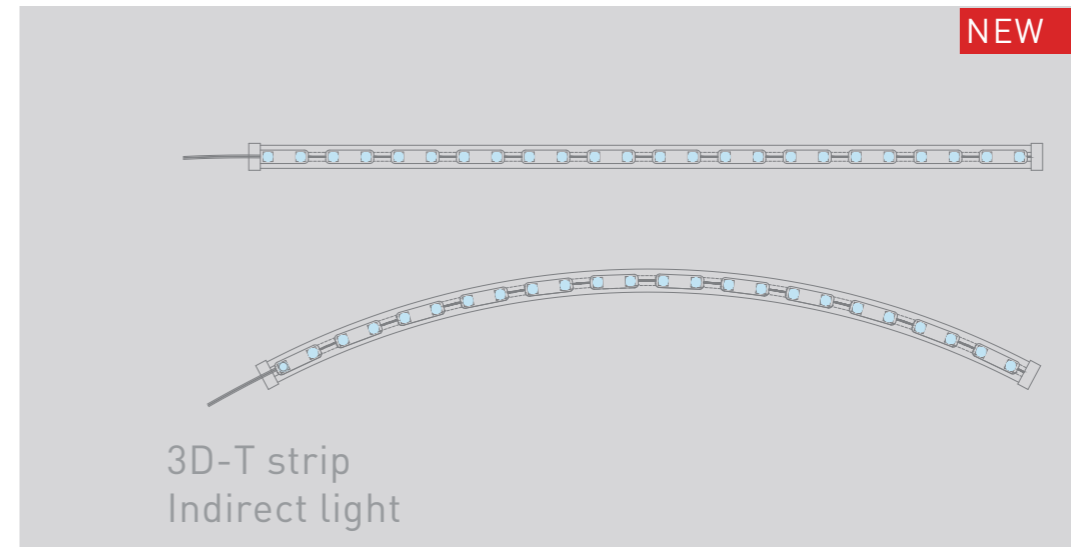
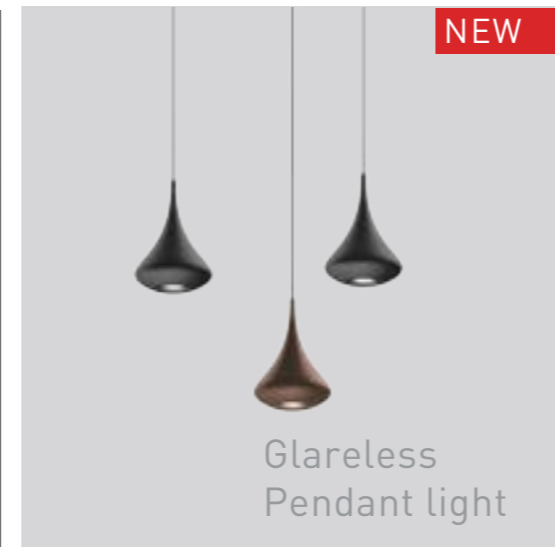
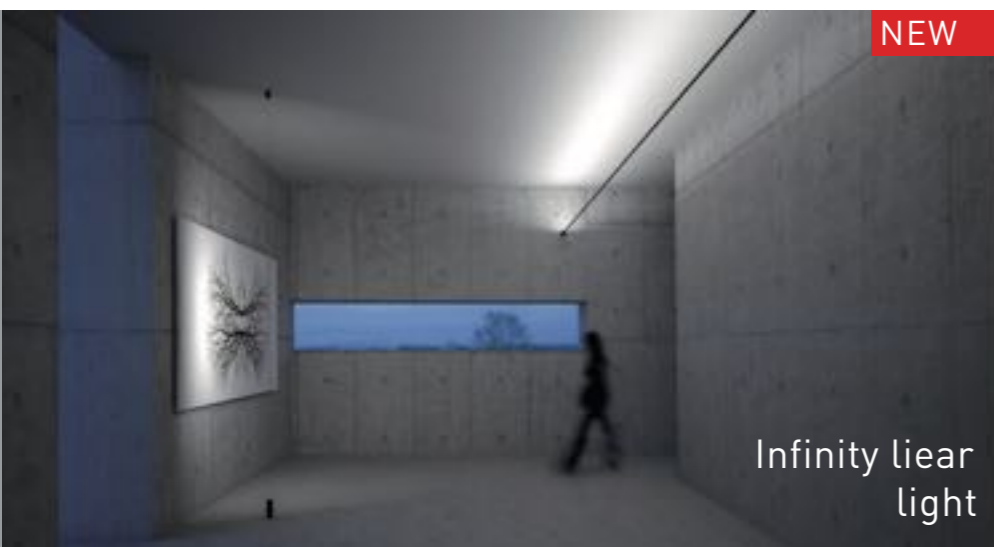
PRODUCTS

The light of refined emotion

Light is not just a medium that provides brightness.
We pursue the ideal light in the suitable place.

“ Indirect light” design no presence of a light source

increase the value of space and environment and “effects” that bring about comfort and sophistication.



Light is the essence of visual storytelling.
From painting to cinema, it charges emotion,
sets tone, directs focus, and alters position in space and time.
A flare at a glance, the shade that creates volume: light is the raw material for building your story.

Introduction

Philosophy P 001

Projects P 019

Line up P 021

Lighting works P 025

Lighting idea P 027

Lighting simulation P 029

Ritz Glare-less

Downlight Fixed	Guide	R-01	KING-3	K-01
Downlight Adjustable	Ritz Ø60	R-05	Sumi	SU-01
Downlight Wall washer	Ritz Ø75	R-09	Tiny	TI-01
	Ritz Ø85	R-21	Fine	F-01
	Ritz Ø100	R-31		
	Ritz Ø105	R-33		
	Ritz Ø125	R-37		

INDIRECT LIGHT

Guide	I-01	IFP	I-49
IFX	I-07	WL	I-53
ICF	I-17	ICURB	I-55
IN	I-21	IFG	I-57
IRS	I-33	EL	I-59
IRW	I-37	IL	I-61
ISW	I-39	FA	I-63
IN	I-41	ICG	I-65
IRB	I-45	TINY SYSTEM	I-69
IBU	I-47		

LINEA SYSTEM

Guide	L-01	RC7040	L-07
PC65100	L-03	RC5030	L-09
PC4575	L-05	PL65120	L-11

SLEEK TRACK

Guide	S-01		
SLEEK TRACK	S-05		
T3	S-17		
T4	S-19		

TUNE SUSPENDED

Guide	T-01		
TUNE SUSPENDED	T-05		
TUNE SURFACE	T-09		

GRAZING LIGHT

Guide	G-01		
GRAZING LIGHT	G-03		

MAGIL FOOT

Guide	M-01		
MAGIL FOOTLIGHT	M-03		

MONO OUTDOOR

Guide	M-01		
UPLIGHT	M-03		
SPIKE	M-15		
WALL LIGHT	M-29		

MAGNETIC LIGHT

Guide	M-01		
G3037	042		
G4534	052		

CREATIVE LIGHT

Guide	C-01		
-------	------	--	--

Index



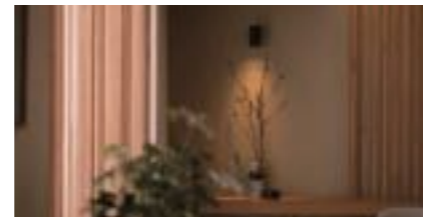
Philosophy

Light is not just a medium that provides brightness.
We pursue the ideal light in the suitable place.



Projects

Light plays essential role for the people
to carry on any activities.
So, if there will be a light there will be a life.



Lighting ideas

Beauty of lighting design equals to
designing beautiful shadows.



Line up

- General lighting
- Accent lighting
- Indirect lighting
- Wall wash
- Grazing lighting
- Conceal linear light
- Conceal shelf light
- Back light



Lighting details

- Facade Grazing light (upwards)
- Line of light - straight
- Line of light - curved
- Bathroom cornice / cove
- Step, stairs
- Step, stairs for reflected materials
- Wall Washer, Curtain Box
- Display Shelf
- Curved Line Lighting
- Head Board
- Wardrobe Lighting
- Mirror Lighting
- Lighting around
- Steps Light and Foot Light
- Handrail
- Book Shelf



Lighting inspiration

bring new dimensions in architectural spaces and
new added values to the spaces and environments

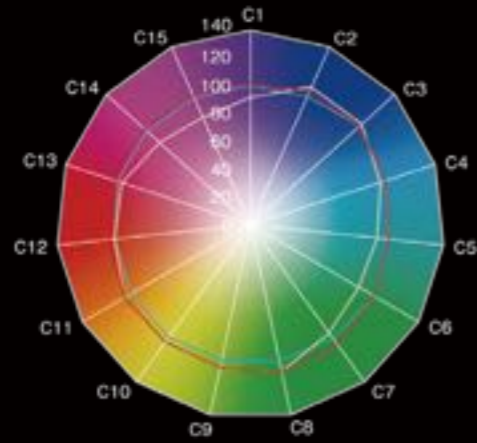
The light of refined emotion

Light is not just a medium that provides brightness.
We pursue the ideal light in the suitable place.

We combine design and technology to create high quality lighting solutions for diverse venues. Experience, knowledge, and cutting-edge expertise, supported by trusted professional relationships, are applied every day with associated technologies to create products of maximum efficiency.

Light is the essence of visual storytelling. From painting to cinema, it charges emotion, sets tone, directs focus, and alters position in space and time. A flare at a glance, the shade that creates volume: light is the raw material for building your story.

CQS

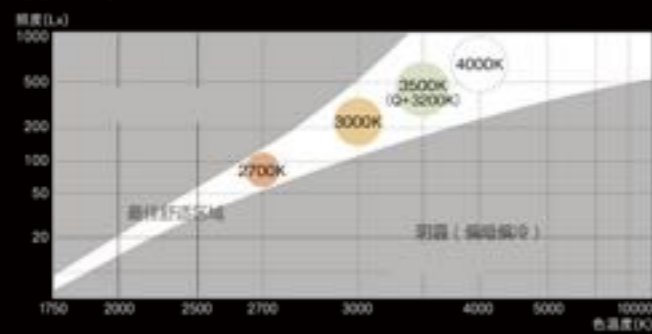


【演色評価数】

	Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
Q+	98	98	98	98	94	98	96	95	96	95	97	93	93	97	97	97
中演色	83	82	92	95	80	82	91	82	57	4	82	78	69	84	98	73
昼白色電光灯	79	89	89	54	82	81	72	86	76	16	40	63	55	92	70	92

CCT

色温和相应的照度



【色温度】



●: Q+ 2700K ●: Q+ 3000K ●: Q+ 3200K ●: Q+ 4000K

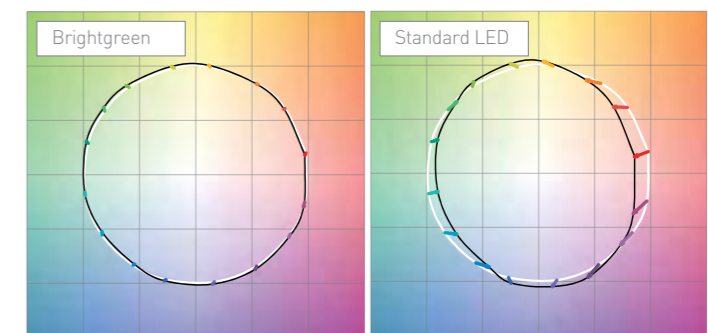
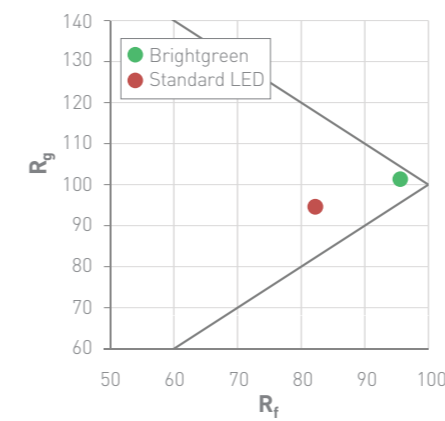
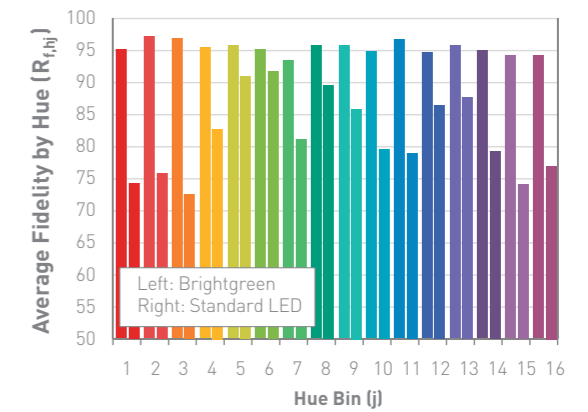
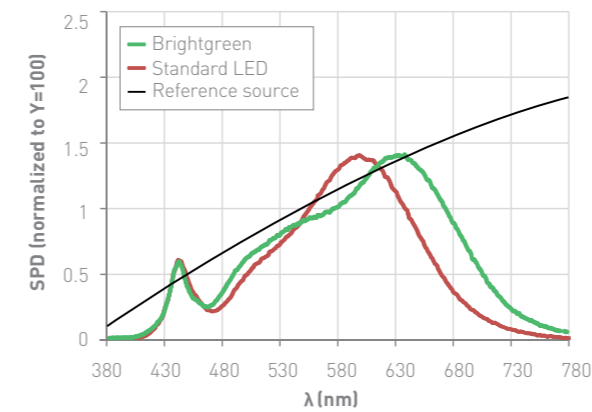
【舒适的照度值】	120Lx以下	120~500Lx	300~800Lx	800Lx以上
居住空间	美术馆	店铺	服装店铺	
餐饮空间	博物馆	建筑空间	化妆品店铺	
客房	店铺	商品展示	美容沙龙空间	
	餐饮空间		医疗诊察空间	

BRILLIANT DESIGNS DESERVE TRU-COLOUR

The Tru Colour spectrum surpasses industry metrics for light quality, giving our LEDs the highest CRI rating in the industry - with a score of up to 99 on CRI levels. However, we have found that CRI is an outdated value. That's why we place more value in our industry leading TM-30 rating of 99.

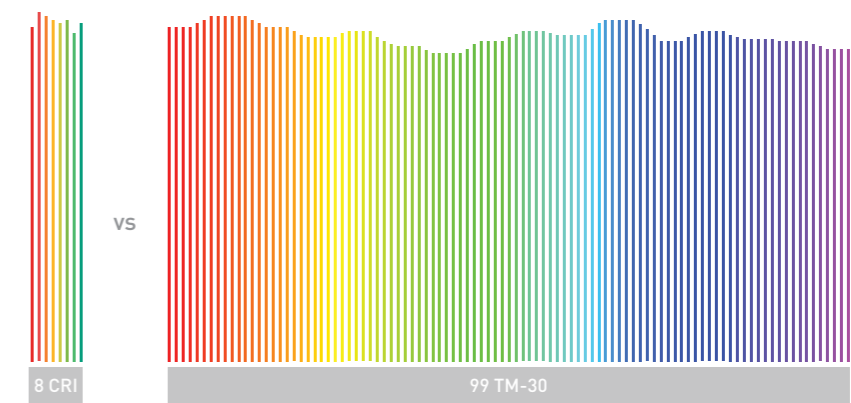
Tru Colour LEDs incorporate over 1 billion colours within its wavelengths. This provides the optimal lighting balance for your space, an overall sense of wellbeing, and enhances the appearance of interiors - making wood, food, and skin tones appear more natural and lifelike.

Make any space magical with Tru Colour illumination



The Difference

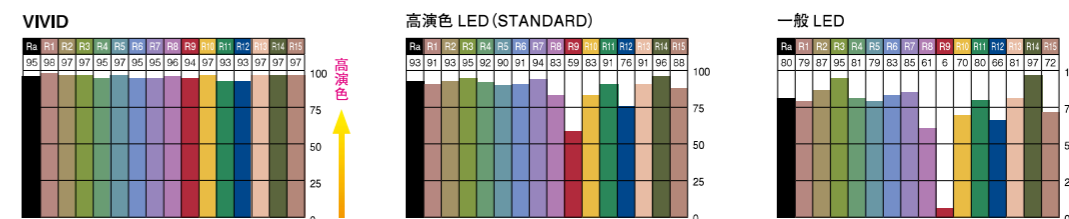
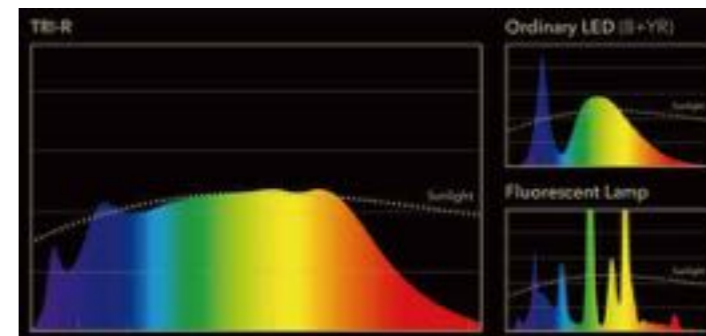
We take greater pride in the measurements we achieve on the TM-30 scale. Nevertheless, Tru Colour is the industry leader in both lighting metrics



Vivid light for accentuating white and colour combinations

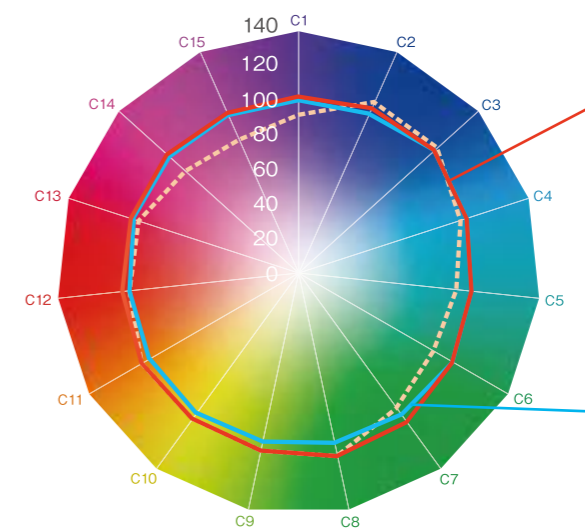


Sun light



[色飽和度比較]

- ときめき (Vivid)
- 従来LED (Standard)
- 基準光 (Reference)



Quality of light

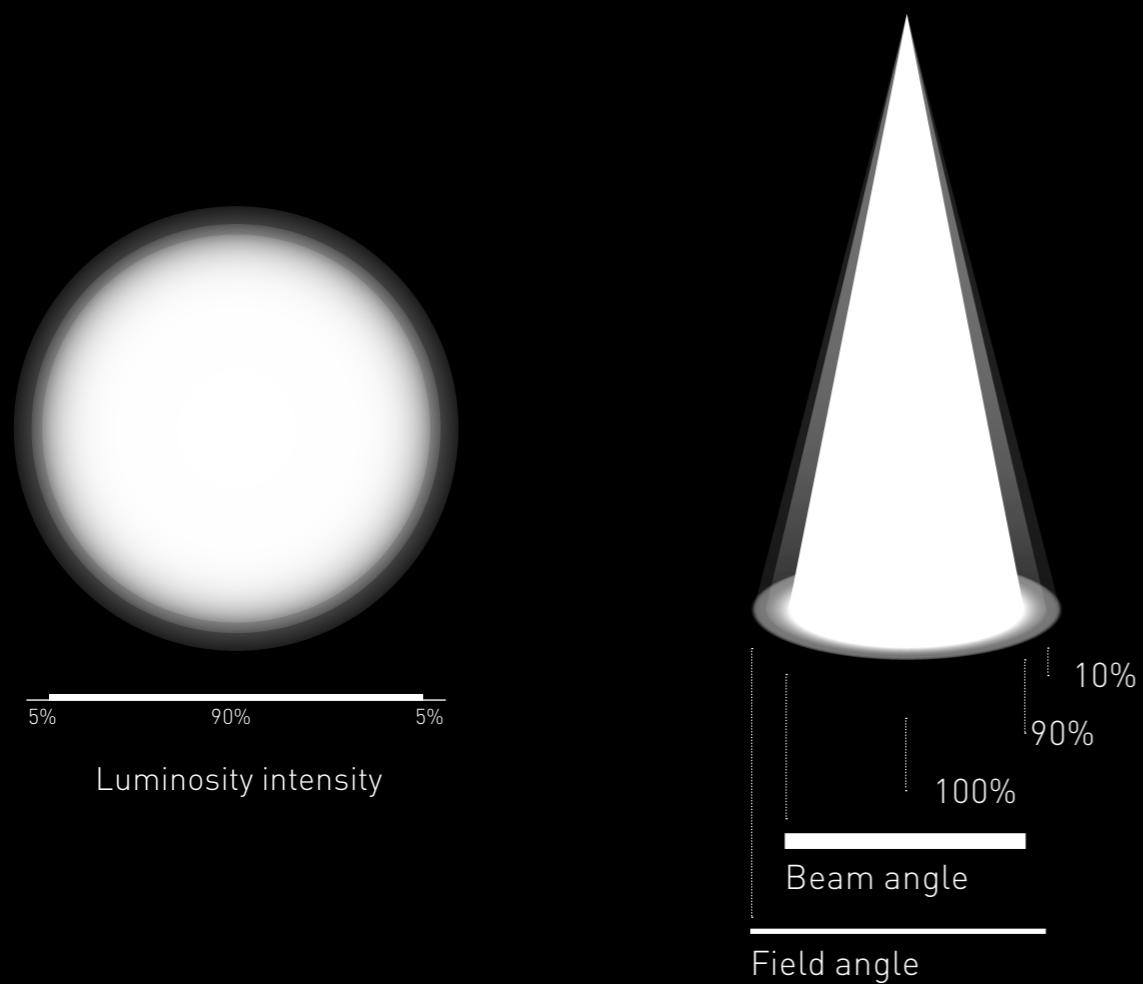
We've carefully studied our optics to produce an attractive, well controlled beam with a light field angle and minimal spill



The science behind our beautiful light beams

With an emphasis on visual quality, Our optics ensure smooth, even beam distributions with exceptional optical control

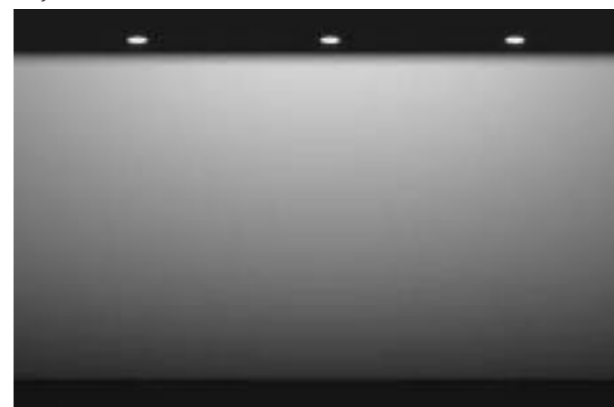
- No fried egg appearance
- Soft, smooth edge
- No striations
- Even colour



Optical flexibility

With our uncompromising approach to optics, Artelds provides the tools for vertical illumination, general lighting or precise accentuation.

Asymmetric wallwash



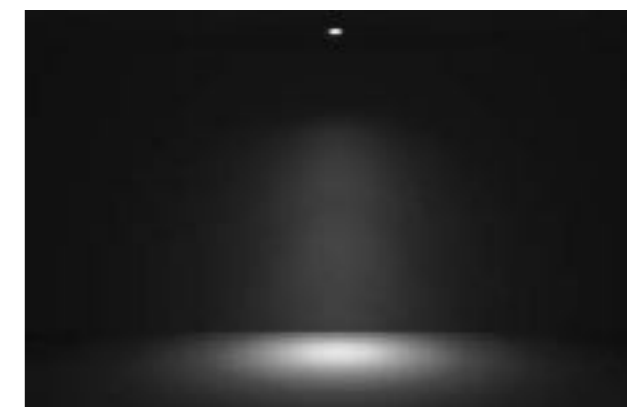
Adjustable model



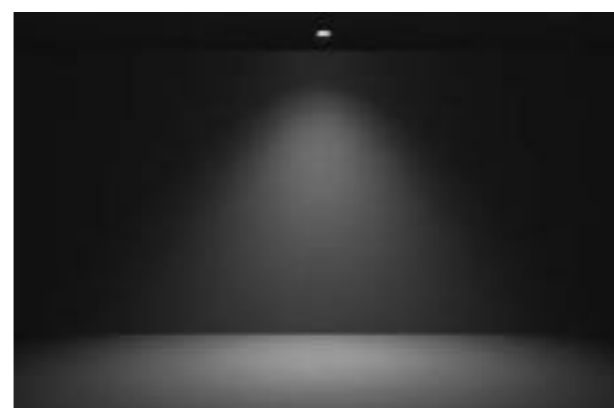
Narrow Spot 8°



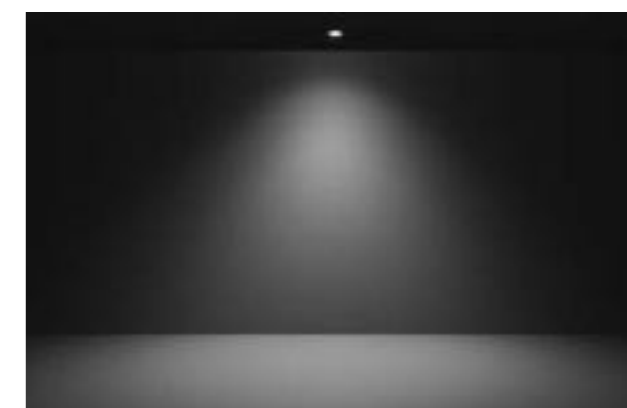
Narrow 24°



Medium 38°



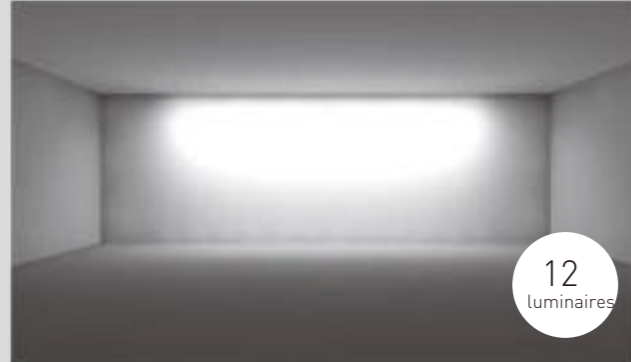
Wide 60°



What our asymmetric wallwash can do

Our new wallwash optic opens up a world of options. Achieve better uniformity with fewer fitting for less clutter and greater efficiency

Others



12
luminaires

Target illuminance, 200 lux
Uniformity → 0.25

Artelds

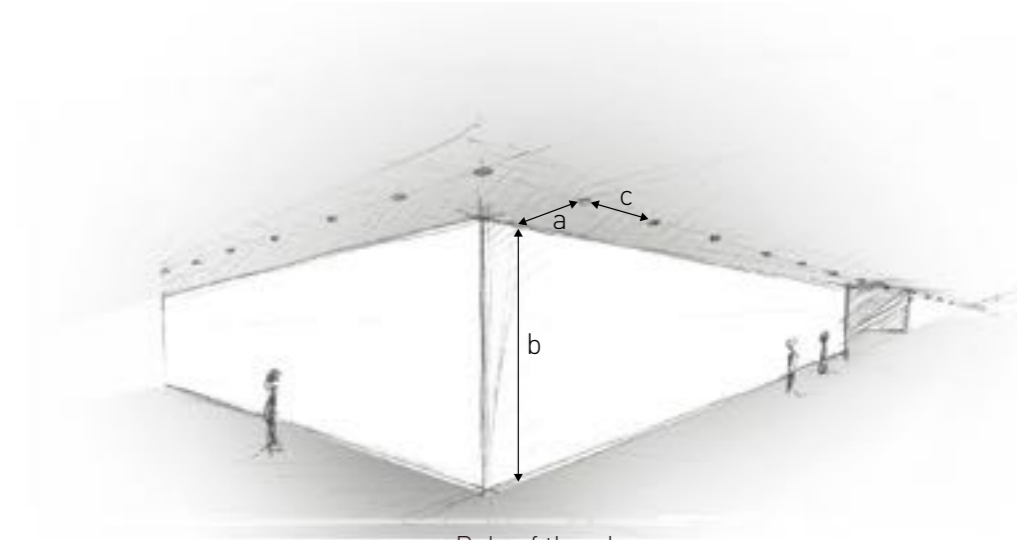


6
luminaires

Target illuminance, 200 lux
Uniformity → 0.25

Others	Avg. lux	Quantity
	195	12

Artelds	Avg. lux	Quantity
	214	6



Rule of thumb

Setback (a) : 1/4 (b)
Spacing (c) : 2x setback (a)

Achieve outstanding uniformity using fewer luminaires

Dim to Warm Technology

The innovative Dim to Warm technology allows to manage the colour temperature of the fittings through the regulation of the luminous intensity, providing smooth variations of warm light tones (from 3000K to 1800K). As the luminous intensity of the source goes down, light becomes warmer.

This technology can generate changing lighting atmospheres, replicating the natural warmth of a traditional incandescent lamp, although with the low consumptions and better performance in terms of maintenance, durability, constant luminous flux of LED.

The colour rendering remains constant, independently from the level of dimming.

Dim to Warm requires the use of 1-10V or DALI.



Dimming 100% - 3000K

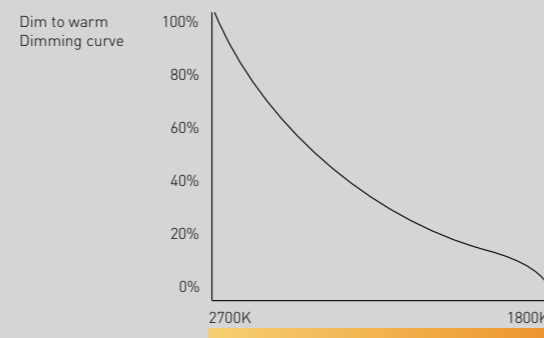


Dimming 50% - 2200K



Dimming 10% - 1800K

- Natural lighting effect
- High quality light
- Consistency of colour rendering
- User friendly

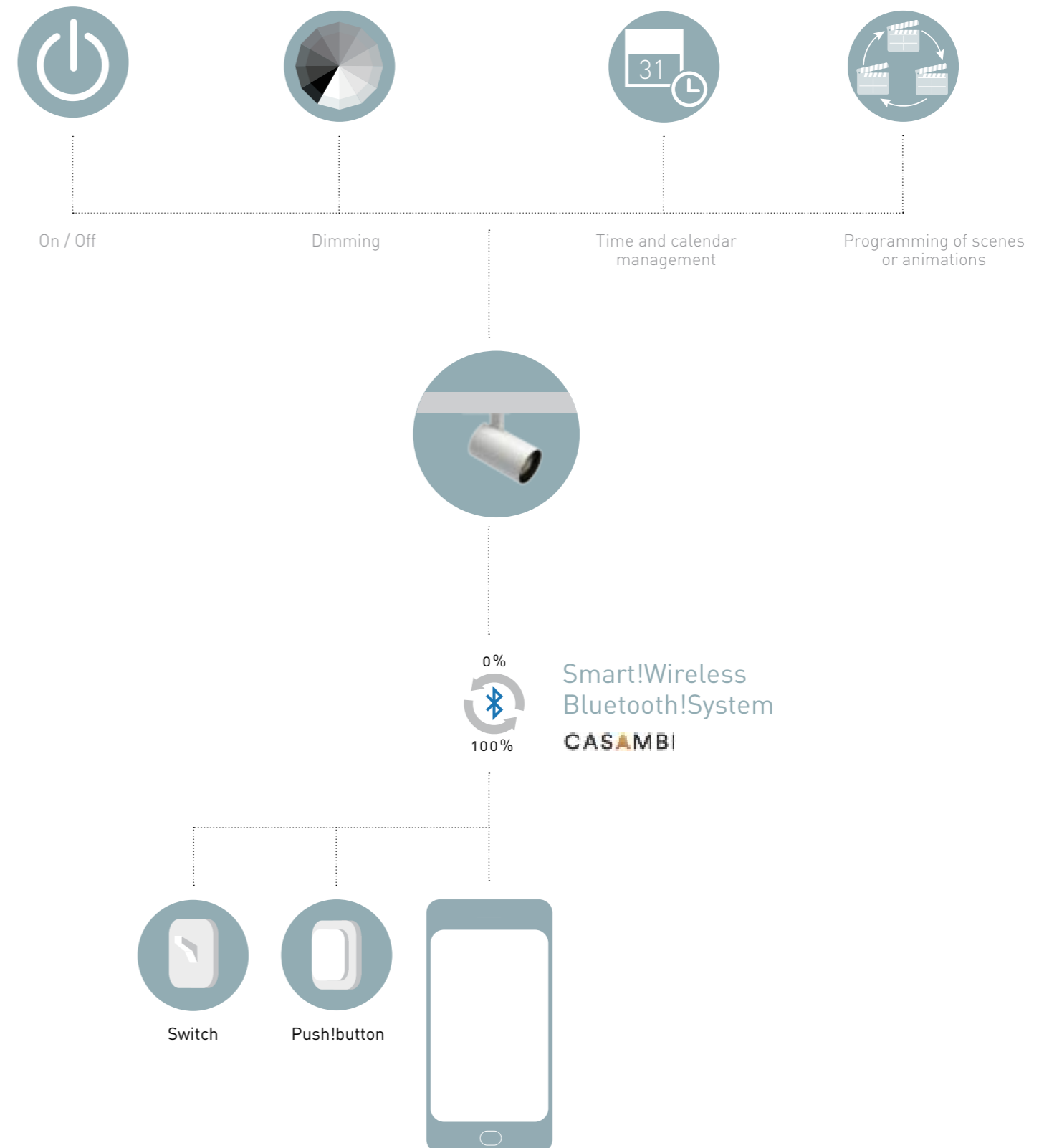


Smart Wireless Bluetooth System

A wide range of luminaires (spotlights, downlights and suspensions) has been integrated with the automation system of light management based on the Bluetooth Low Energy (BLE) technology from Casambi. The Smart Wireless Bluetooth System for light management, easy to configure and to manage, without the need for additional wiring or accessories, allows to manage the lighting system wirelessly. An easy solution: all you need to do is downloading the free APP available for iOS and Android environments. The system can interface with DALI or 1-10V control protocols.

- Intuitive and user-friendly application.
- Simplicity of use: the lighting system can be managed without the use of specific control units. No need for two extra conductors, additional to the standard supply, that are usually necessary for light regulation. The application automatically recognizes and associates Bluetooth fittings.
- Dynamic use: light sources can be managed individually or in groups, to create customized scenarios or environments.
- Easy management: the software is always updated.

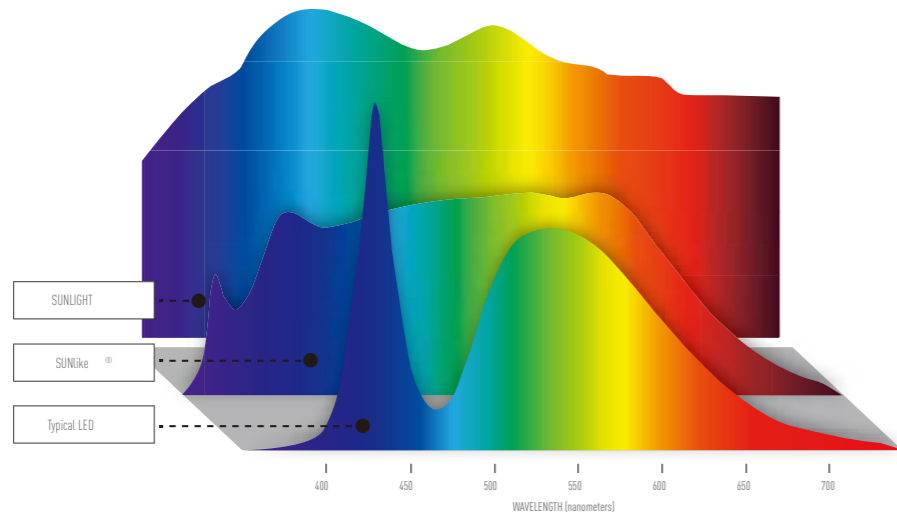
CASAMBI



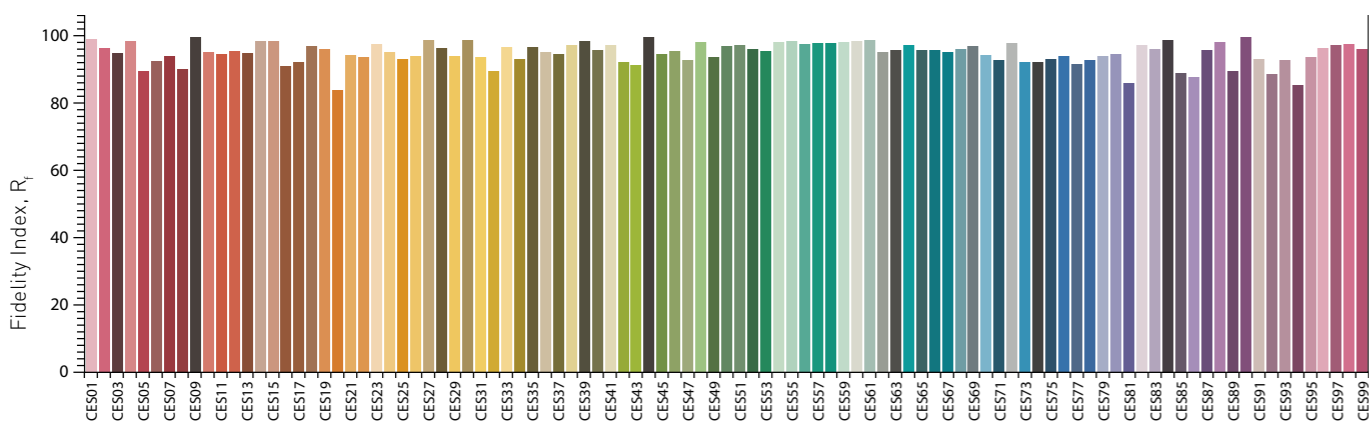
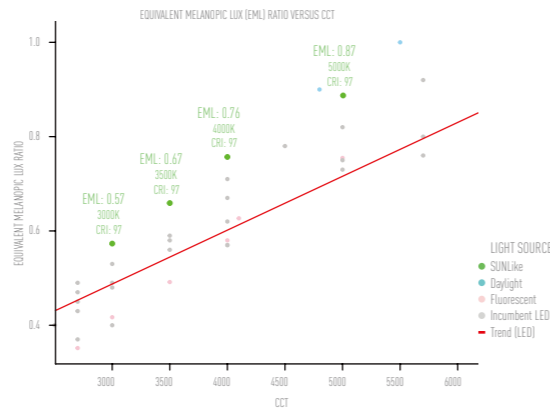
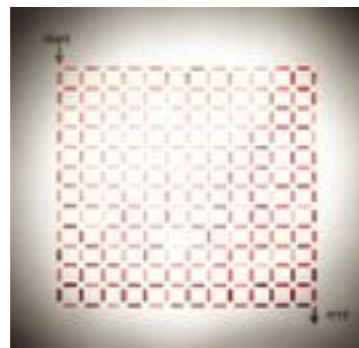
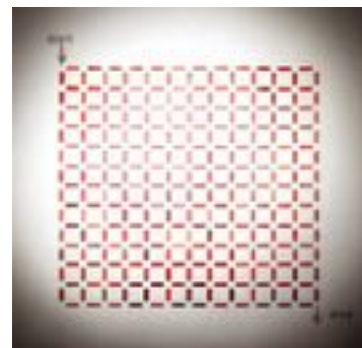
NATURAL SOLAR SPECTRUM

- Human-Centric Benefit with increased EML (Equivalent Melanopic Lux) for alertness, focus and overall wellbeing.
- High Quality Light with 97 CRI maximizing natural hues and saturation along with suppressed shortwave blue for decreased glare for occupants as well as on illuminated subject. Reduces "scattering" (cause of squinting) in the eye.
- Highest Efficacy for Human-Centric with over 100 lumens per watt.
- Low Cost with high ROI. High Quality Light with Human-Centric benefit SUNlike is near standard cost with very modest adder..
- Applications Include Gallery, Retail, Education, Assisted Living and Healthcare.

SUNlike Suppresses the short-wave 450nm blue spike and closes the "green gap" while enriching the reds for a natural sun spectral effect enhancing Human-Centric, Circadian Regulation with increased EML. The short-wave blue also is the cause of most glare in general light. The dotted line below represents the actual Solar Spectrum.

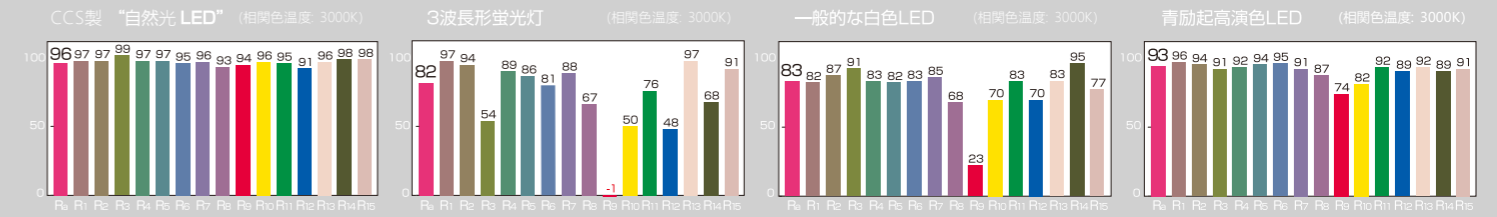


SUNlike decreases the washout glare effect while enriching colors especially red, blues and white, as shown above. The wash out, glare effect happens in our eyes with standard LED's causing the "Scattering effect".

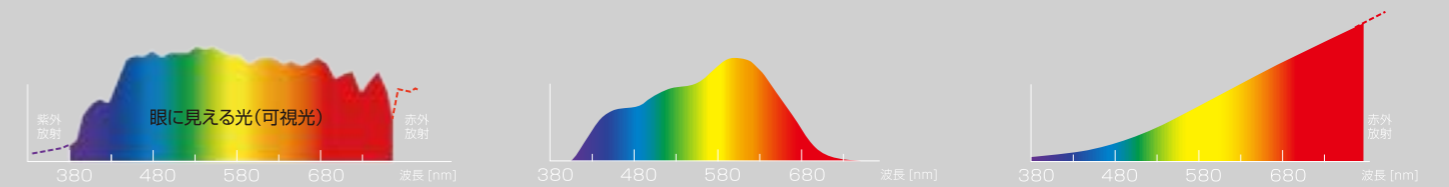


Colour Evaluation Sample

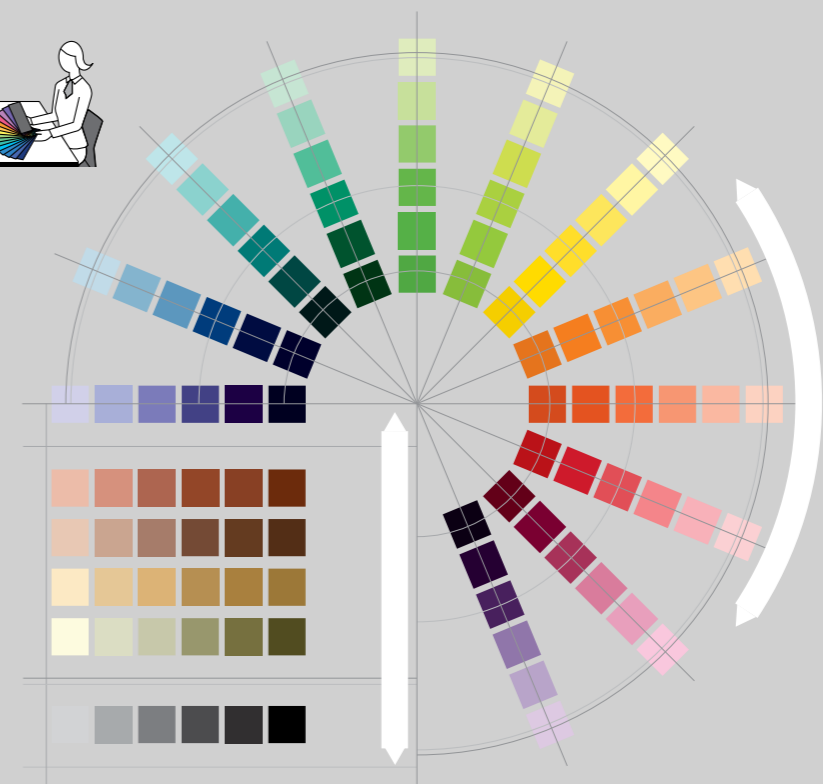
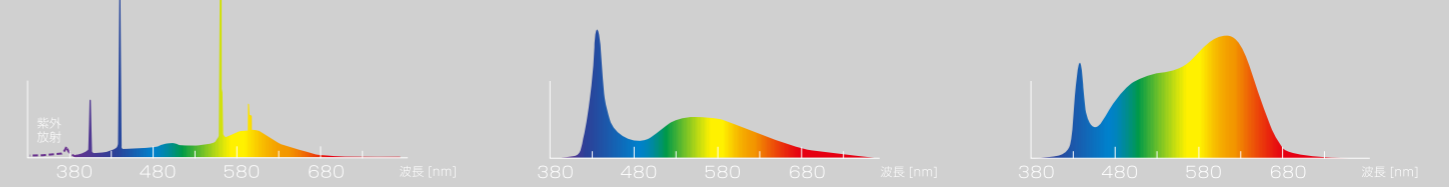
演色性と光源別演色評価数グラフ



太陽光の分光分 超高演色LEDの分光分布 "自然" ハロゲン電球の分光分布



蛍光灯の分光分布 一般的な白色LEDの分光分布 青励起高演色LEDの分光分布



5

SEGULA offers a 5-year warranty on its products against manufacturing defects, subject to filling in the activation form available at www.segula.design. In the absence of activation, the statutory warranty remains valid.

All power supply, wiring and accessories used for product installation shall be original Artelds parts or approved by the company. The warranty will become void if non original or non approved parts are used.

For more information, please visit our website www.segula.design

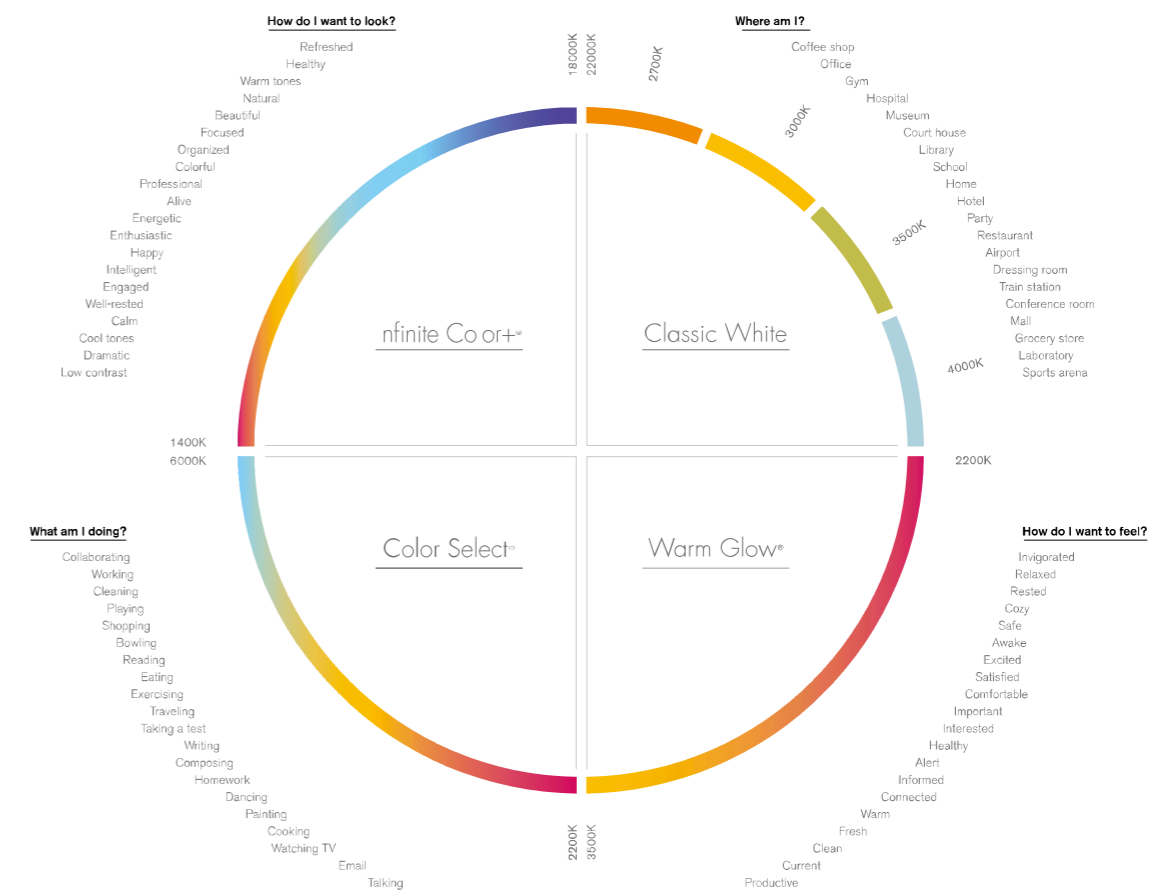
What is Personalized Lighting?

Choices: lighting that changes as you do.

As you work, as you play, as you create, as you live.

Artelds has embraced technology advancements and change by creating lighting products that support what you do.

Choose the Artelds Lighting color technology that's right for you.



A complete range

for perfect illumination

INDOOR



GLARE-LESS Recessed Downlight
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.

Cut-out range:
Ø 15mm | Ø 35mm | Ø 50mm | Ø 65mm
Ø 75mm | Ø 85mm | Ø 105mm | Ø 125 mm



Indirect light
Compact, dimmable LED linear with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam.

Lighting range:
Cove light | Curtain light | Skirting light
Shelf light | Step light | Underbasin light
Shelf light | step light | Underbasin light



Grazing light
excellent colour rendering recessed, surface-mounted



Track light
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.

Beam range:
8° | 15° | 24° | 38° | 60°



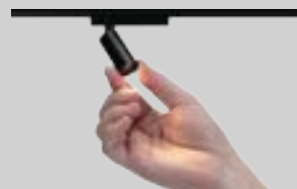
Pendant light
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.

Beam range:
15° | 24° | 38° | 60° | 120°



Spike light
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.

Beam range:
10° | 25° | 40° | 60°



DC24V SYSTEM
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.



Buried Uplight
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.



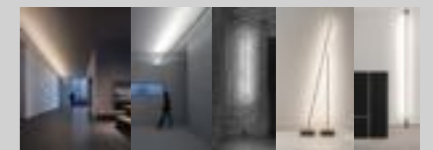
Wall mounted up and down light
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam); optionally available with beam angles and with an oval or a square light distribution.



Profiles
Compact, dimmable LED spotlight with excellent colour rendering and narrow colour tolerances (1 x 2-step MacAdam);



Lighting systems
Multiple function combination excellent performance, flexible configuration and narrow colour tolerances (1 x 2-step MacAdam);



Creative light
Light is infinite

Lighting works





7.5W 3000K

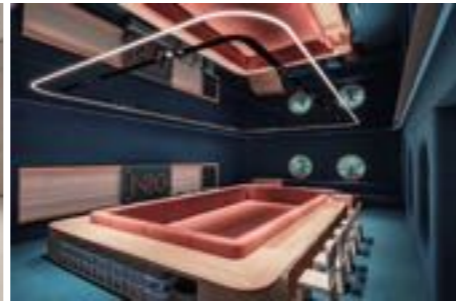
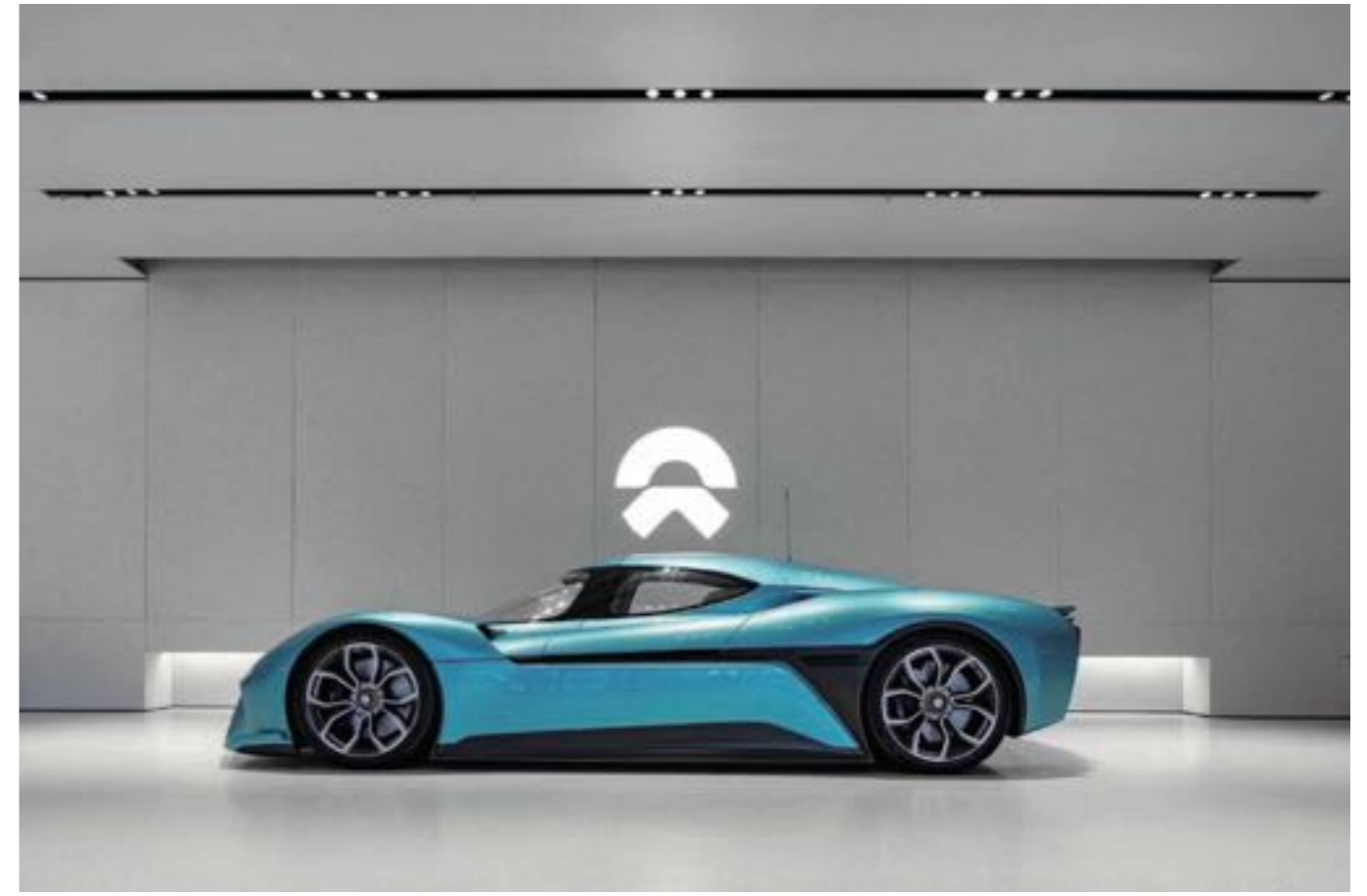


Origin Villa



Tea Master





NIO house



Cultural Space of No. 16 Bangchiao



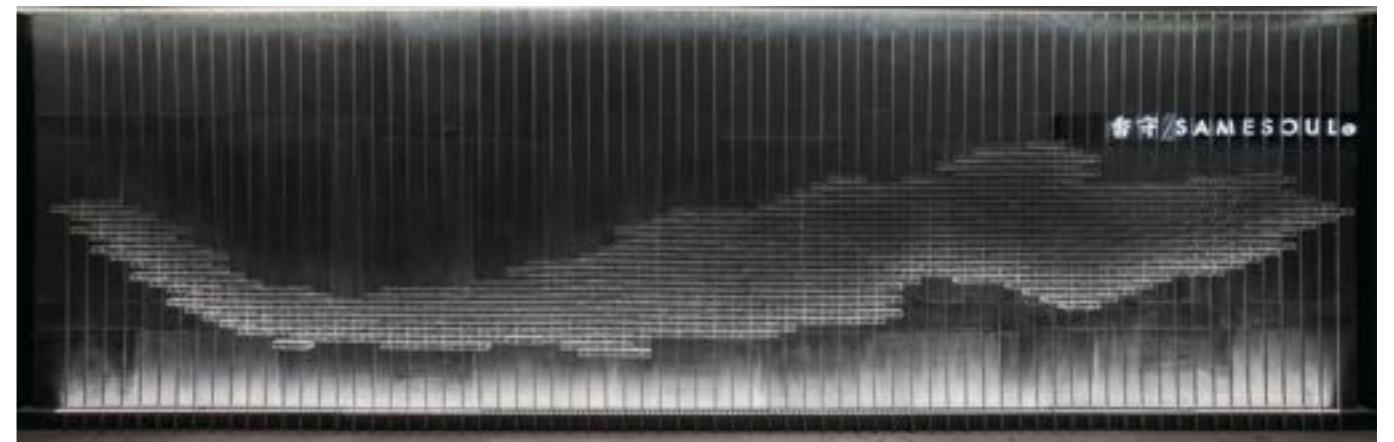
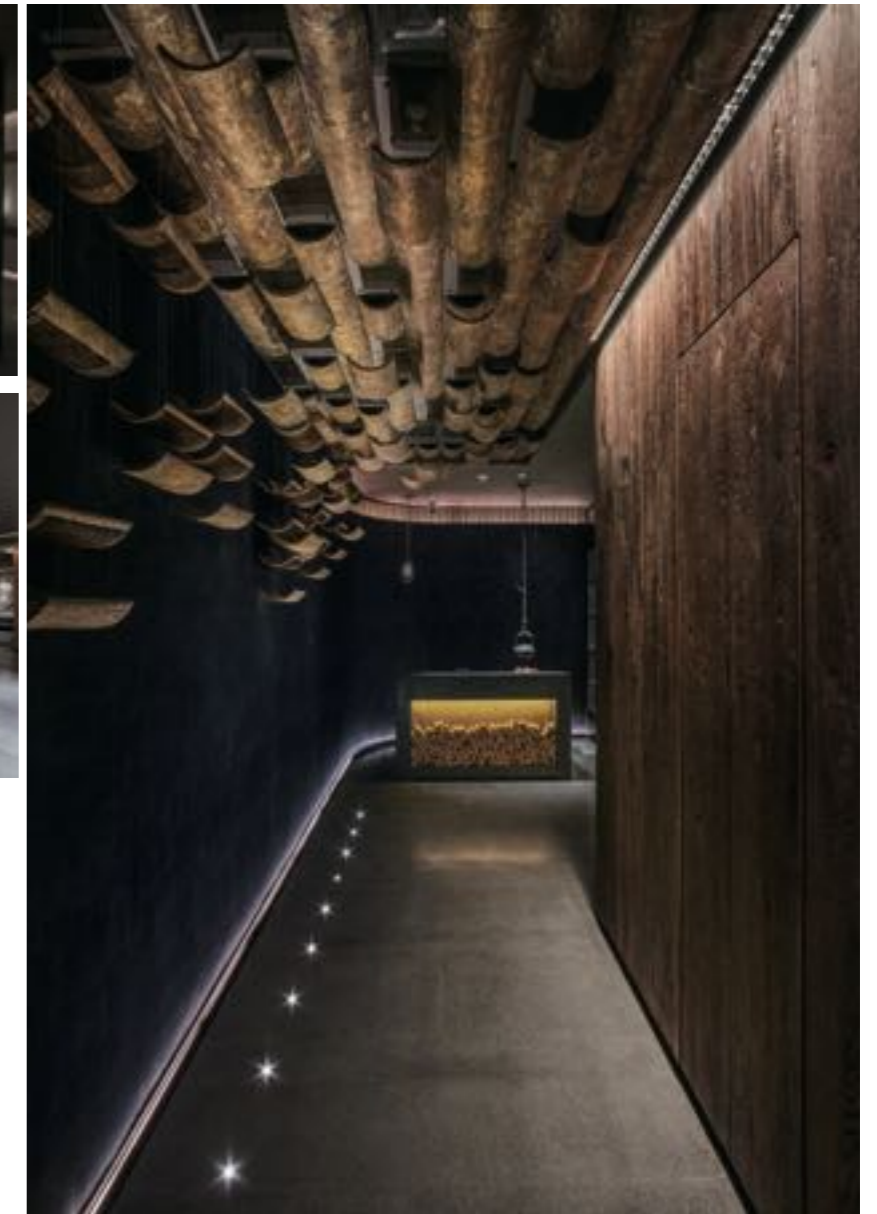
Vangrand Chang An Center

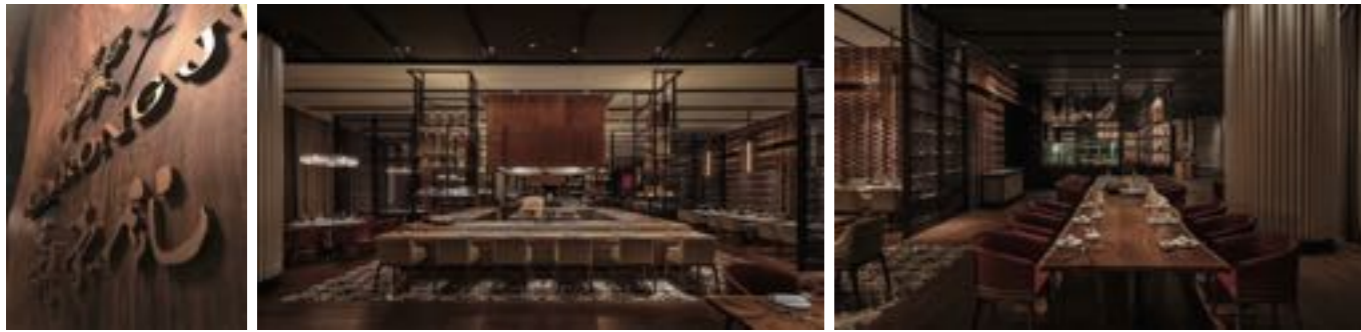


Vanke Villa



SAMESOUL

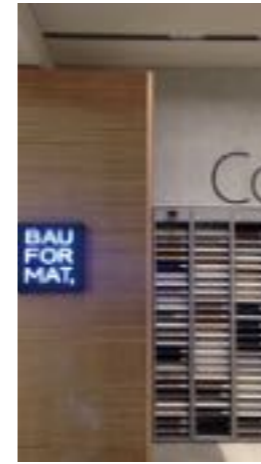




XINRONGJI-Beijing



XINRONGJI-Shenzhen



BAU FOR MAT.

Private villas





MINI COOPER.



Let's pu



Isaya Hotel



YI.



Dai Hua Sales Center



LENBACH.



Qianxi.



LU DAO HOTEL



ATINN



MA WANG ZI





Mr.r.



XU MIAN ZHAI



REPUBLIQUE



ONE DAY STORE



Private residence



CHAI MEN



Raku

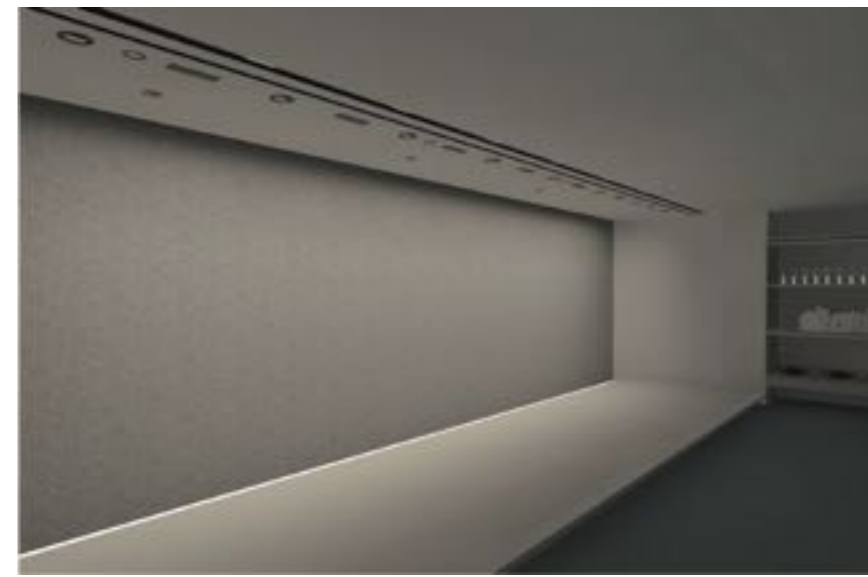


Furongwushuang



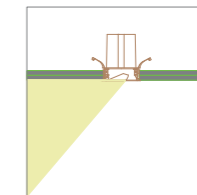
Binjiang1818





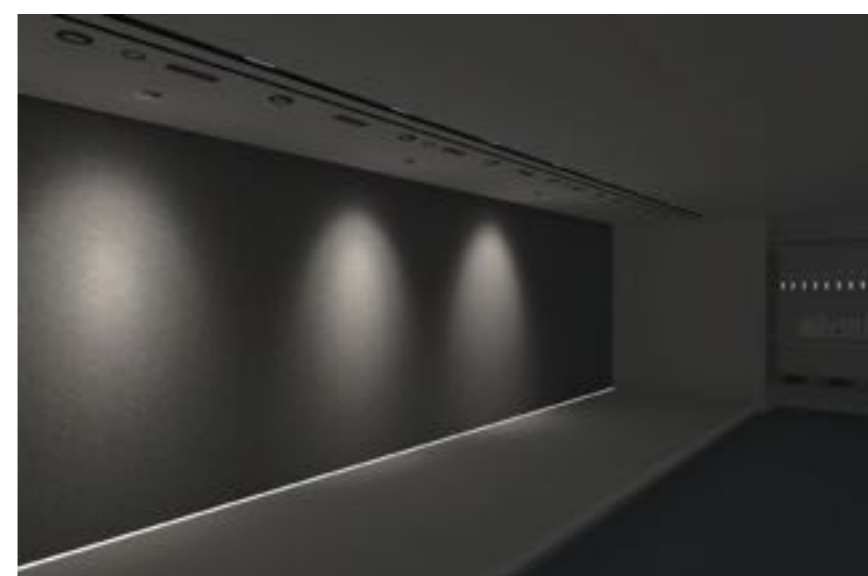
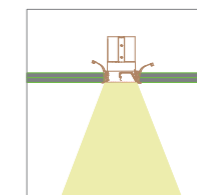
Wall wash

Wall wash



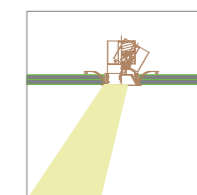
Fixed down light

Fixed down light



Adjustable accent

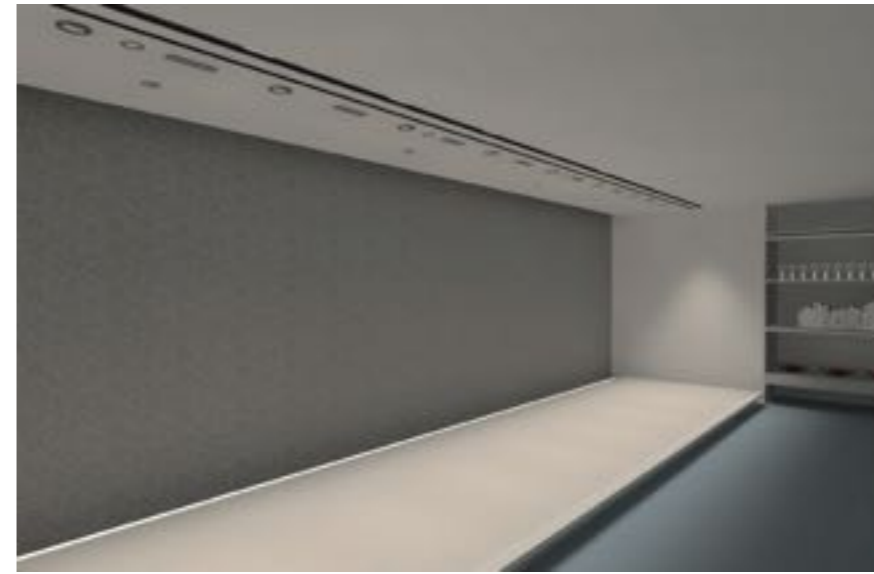
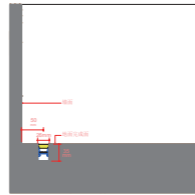
Adjustable accent





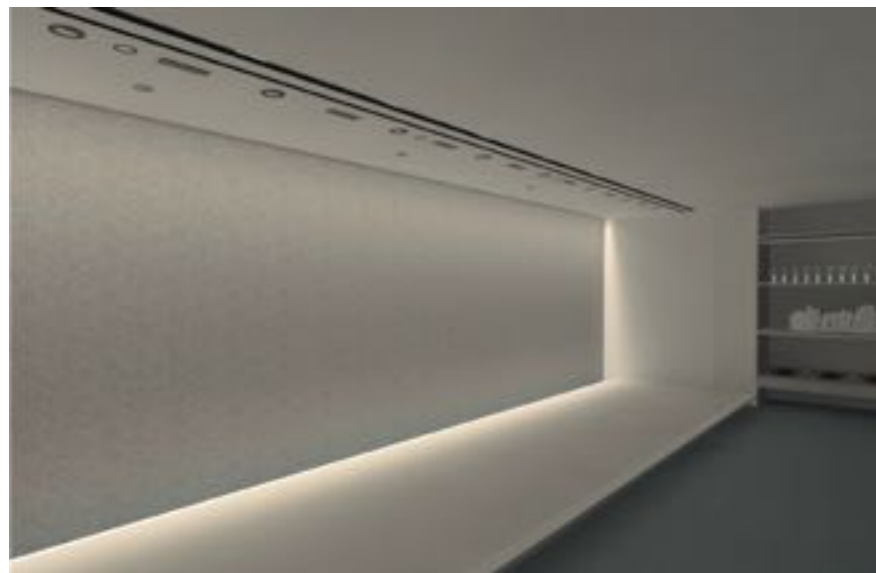
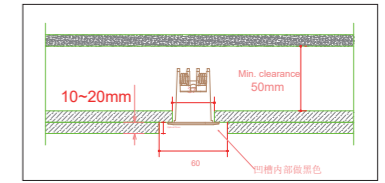
Linear up light

Linear up light



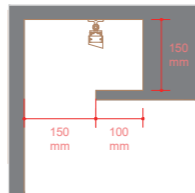
Down light hidden

Down light hidden



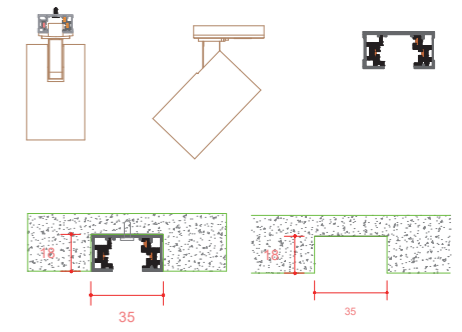
Grazing

Emphasize proportion and material of wall by installing the lighting beside the wall to downwards.



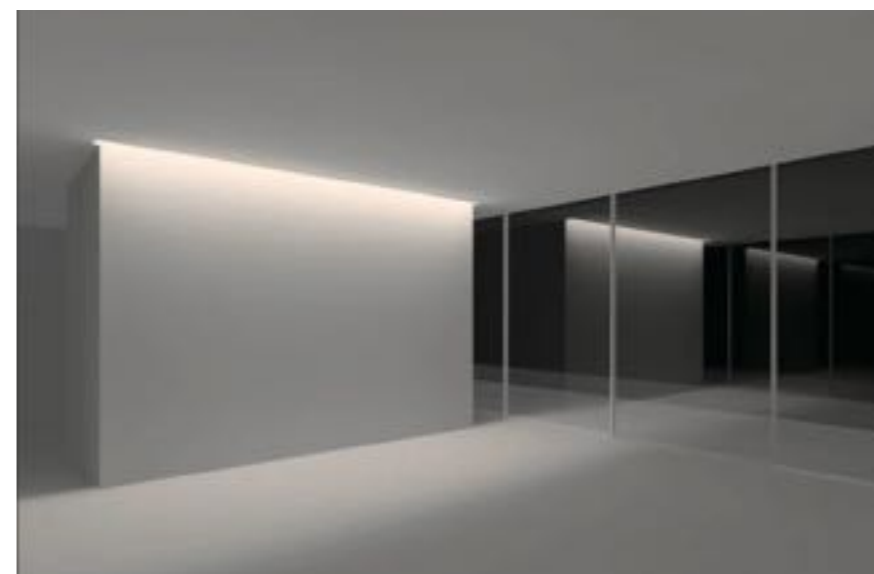
Track light adjustable

Track light adjustable



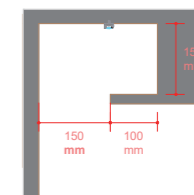
Buried Spot uplight

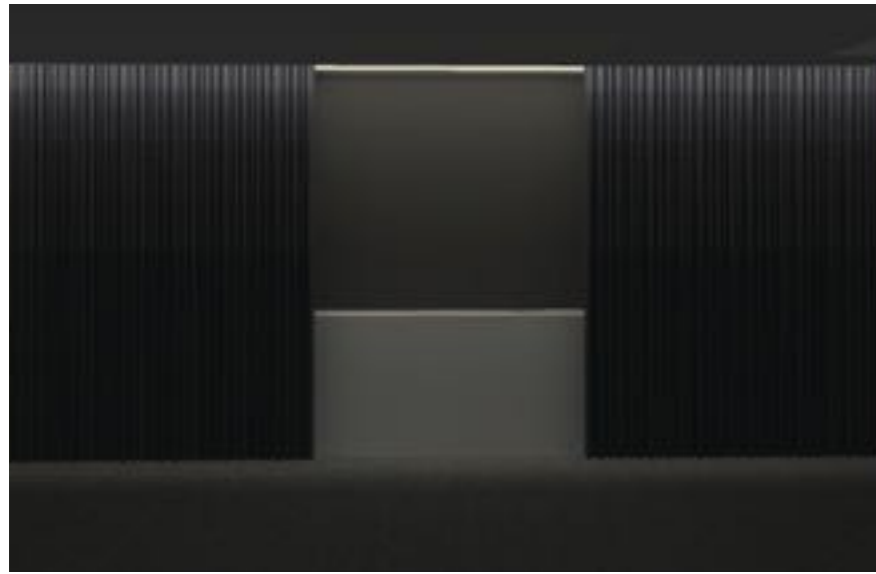
Improve safety with increased visibility of steps and floor surfaces, and highlight stairs in space by adding light to steps and foot lights.



Cornice downwards

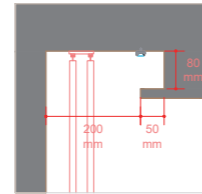
Highlight the texture of wall-surface and get the feeling of brightness without downlight.





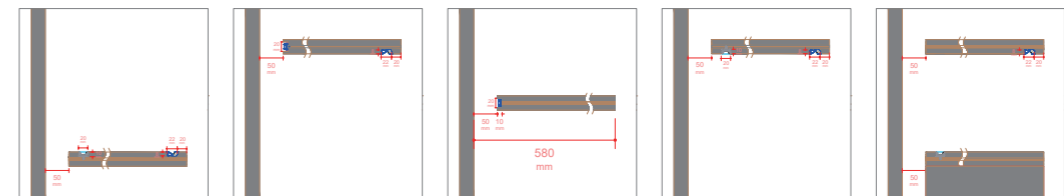
Curtain Wash

Lighting walls evenly makes space brighter and bringing out wall texture.



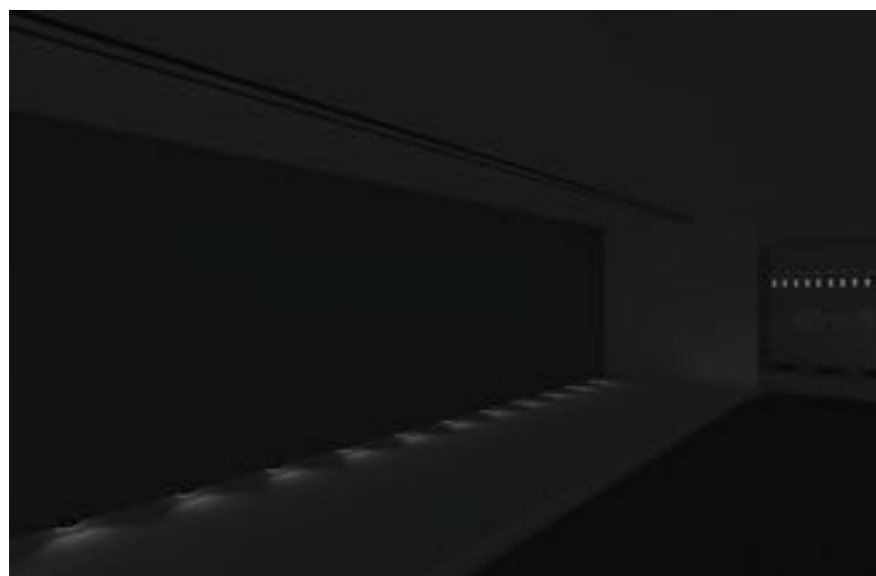
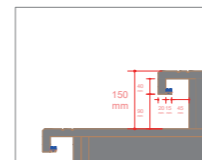
Display Shelf

Beautifully lights up the inside of shelf



Step and stair light

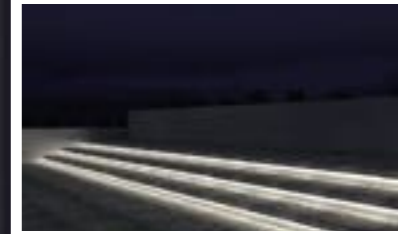
Improve safety with increased visibility of steps and floor surfaces, and highlight stairs in space by adding light to steps and foot lights.



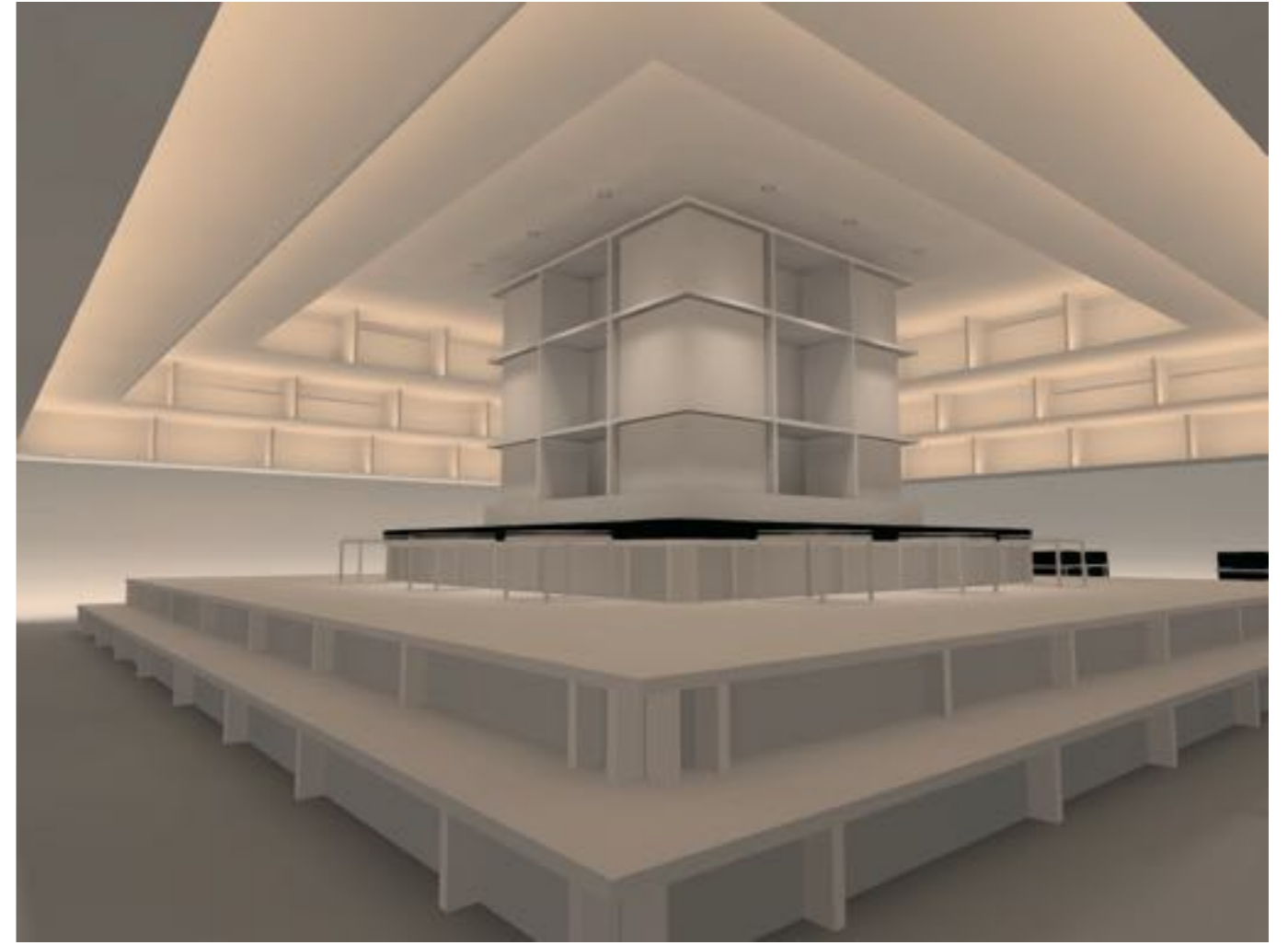
Buried pathway light

Improve safety with increased visibility of steps and floor surfaces, and highlight stairs in space by adding light to steps and foot lights.

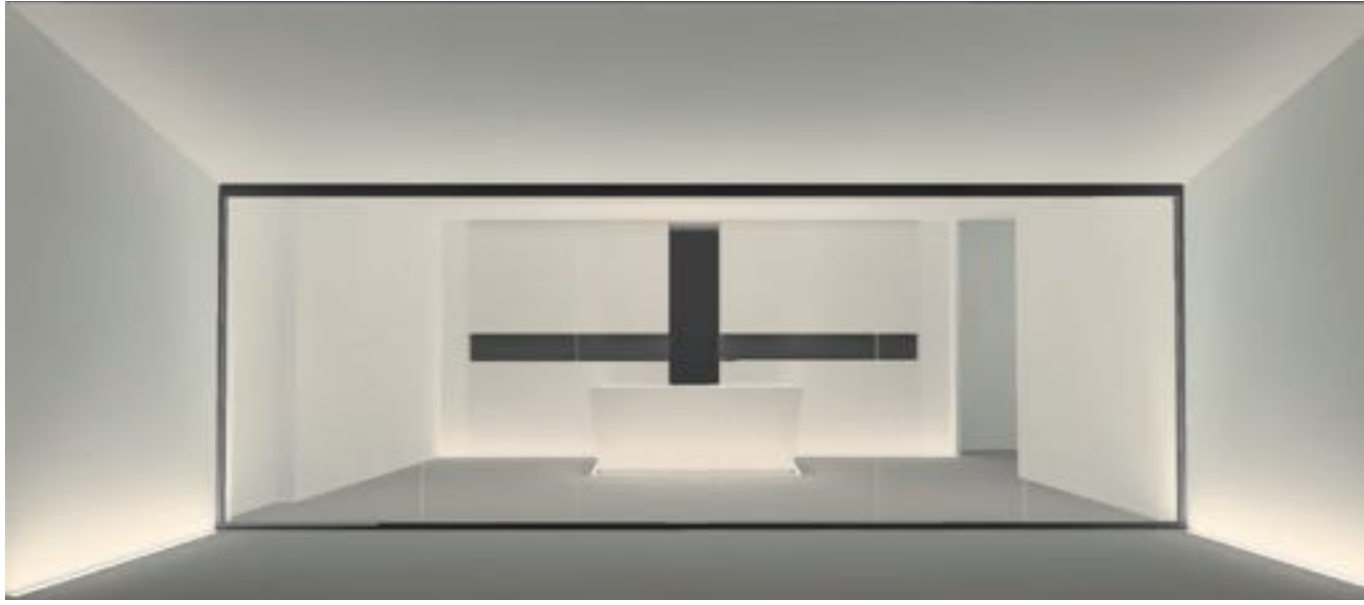
LIGHTING SIMULATION













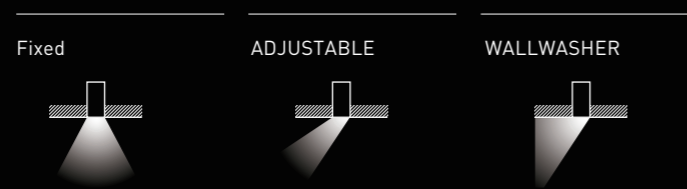


RITZ RECESSED LUMINAIRES

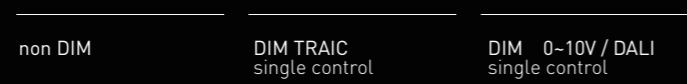
MOUNTING



LIGHT DISTRIBUTION



LIGHT CONTROL

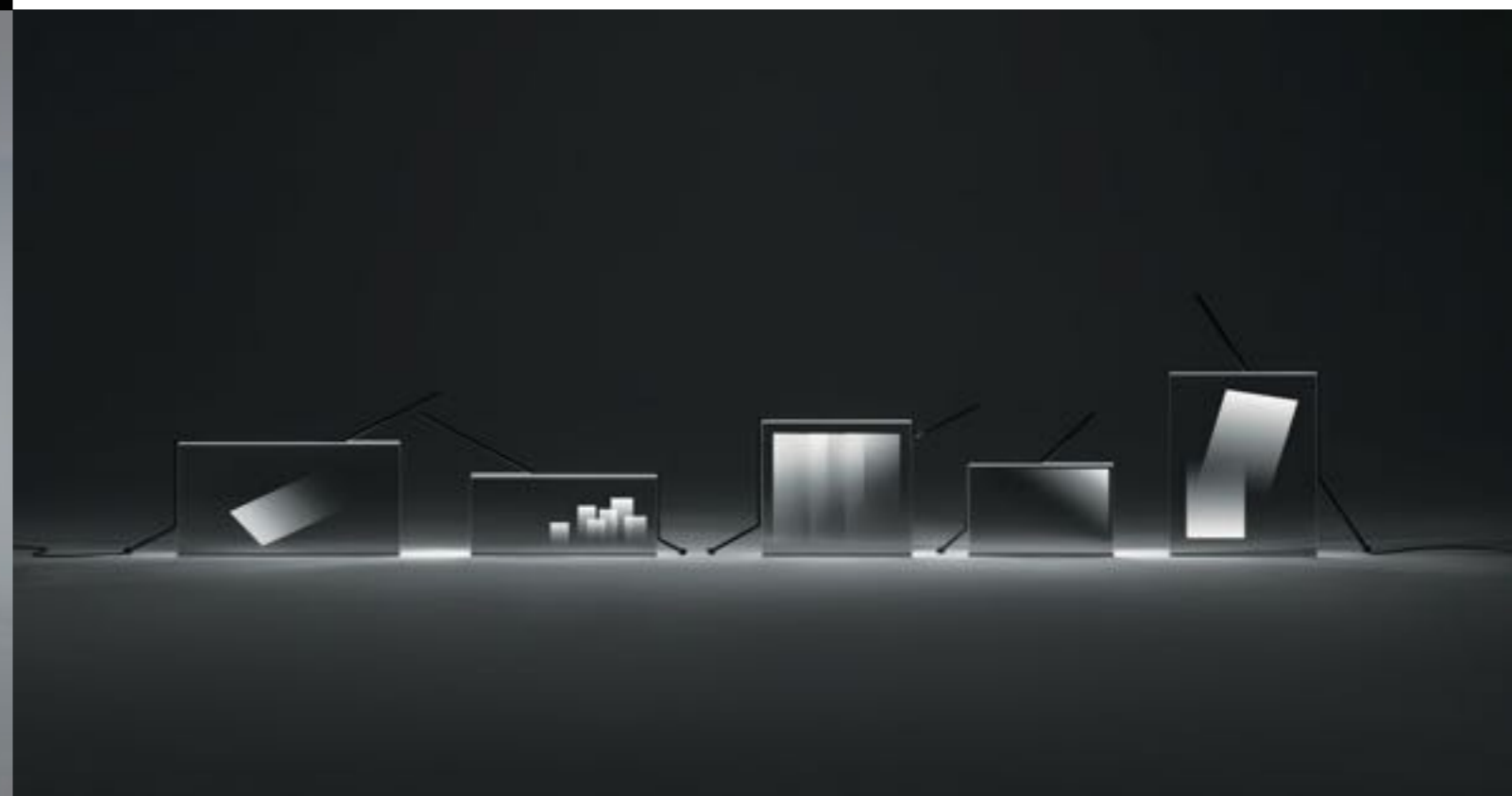
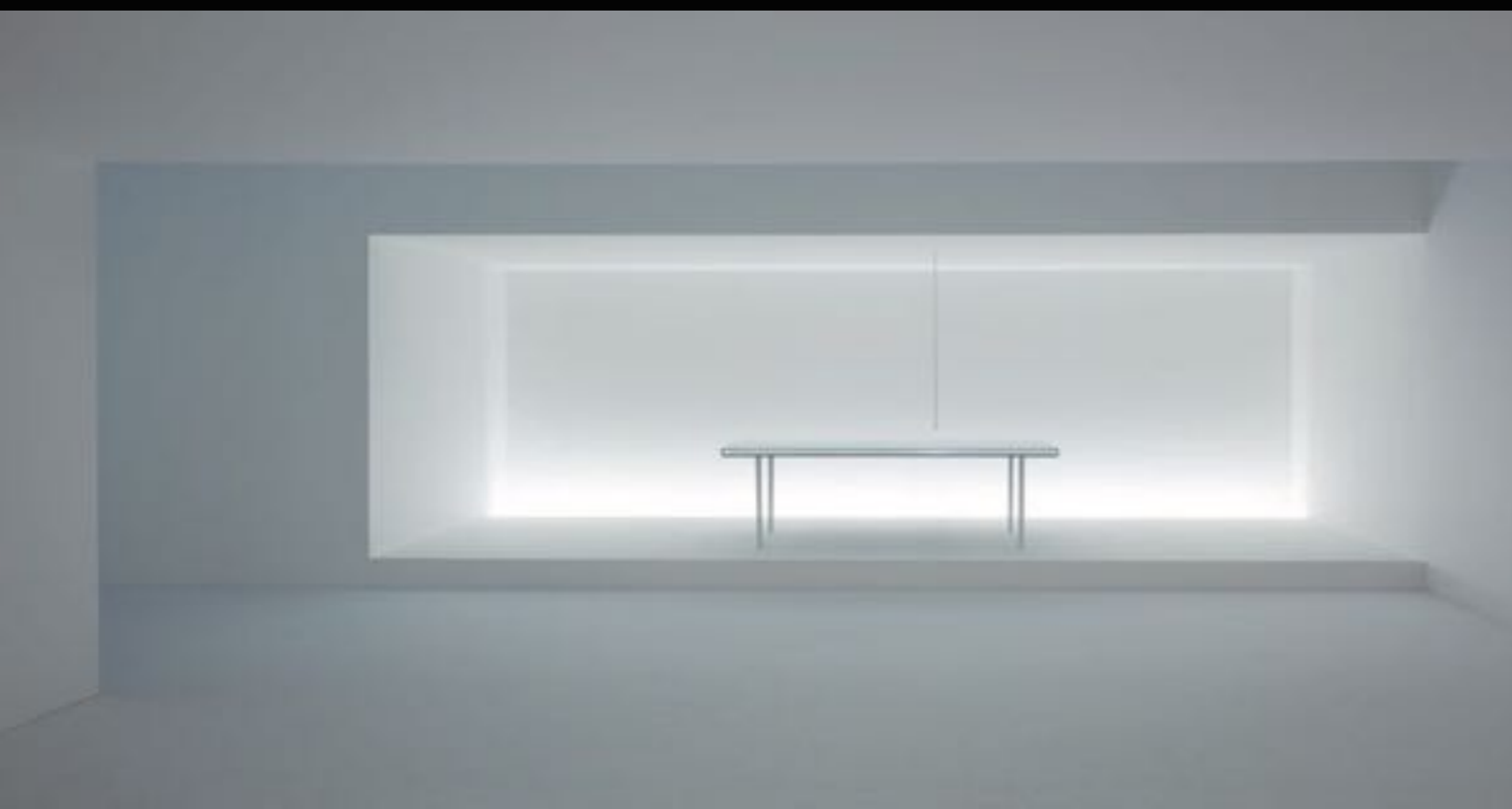


NEW

Ritz

GLARELESS DOWN LIGHT

LED
COB
TYPE



RITZ DOWNLIGHT

Born from lighting design

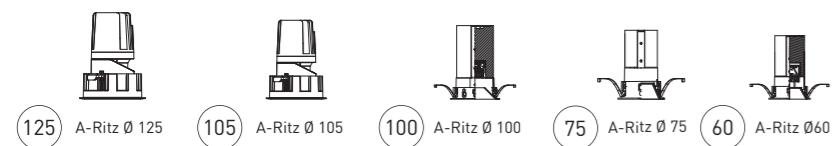
“Ritz” offers infinite possibilities in spatial lighting
 Compact downlights are widely used to expose ceiling neat and tidy.
 With an 85 mm dia, a slender configuration can cover a spicuous ambience.
 Flexibility meets elegance, easy to maintain.



Product Inspiration
 LIGHTING DESIGN



SIZE LINEUP

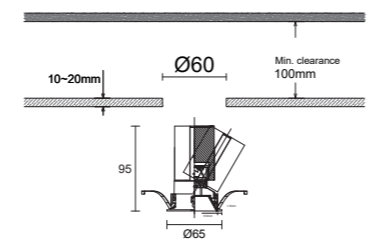
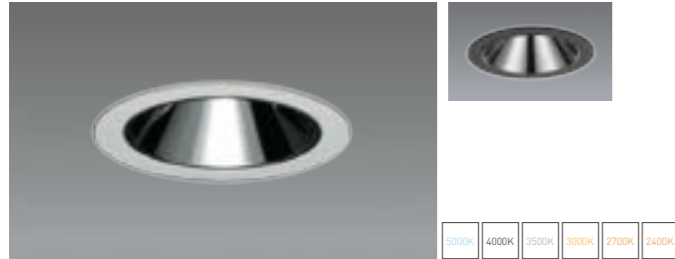


[Beam Angle] ■ Narrow ■ Medium ■ Wide
 [CCT] ○ 4000K ● 3500K ● 3000K ● 2700K



A-DAR6095
LED COB Adjustable recessed light

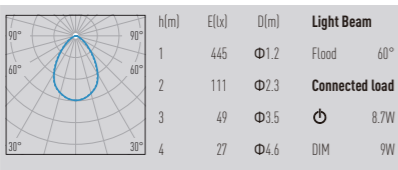
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



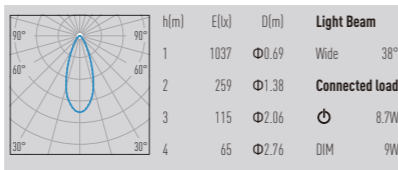
V-DC 31V | 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | WH BK

3000K 4000K 3500K 3000K 2700K 2400K

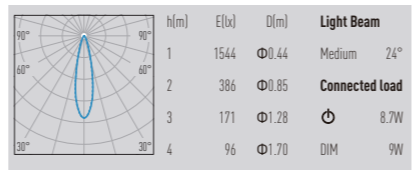
LED warm white
7.5W 3000K



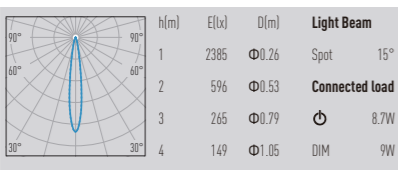
A-DAR6095-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DAR6095-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



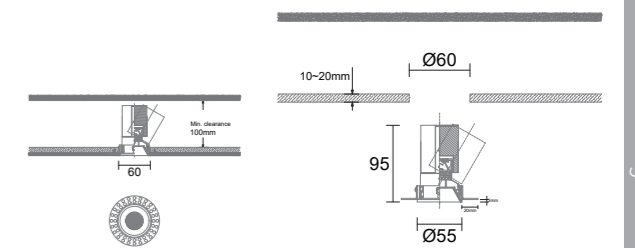
A-DAR6095-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-DAR6095-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

A-DAR6095A
LED COB Adjustable Recessed downlight

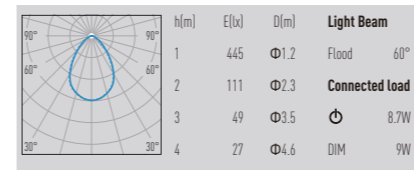
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



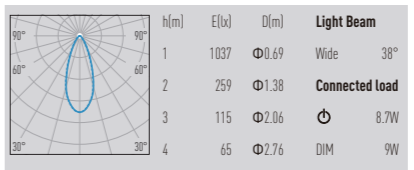
V-DC 31V | 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | WH BK

3000K 4000K 3500K 3000K 2700K 2400K

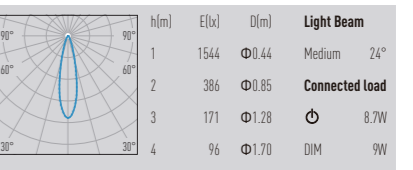
LED warm white
7.5W 3000K



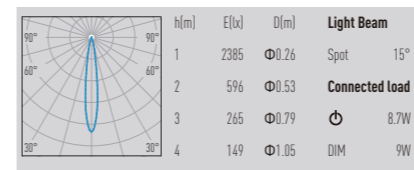
A-DAR6095A-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DAR6095A-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm

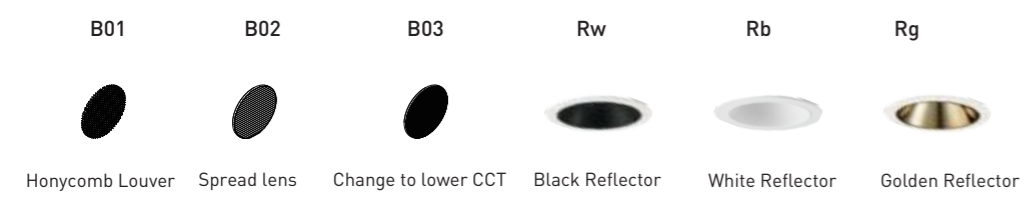


A-DAR6095A-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-DAR6095A-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

Accessories





A-DFR6095

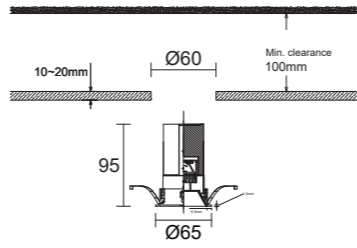
LED COB fixed recessed light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

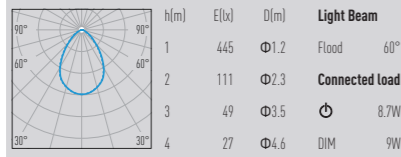


3000K 4000K 3500K 3000K 2700K 2400K

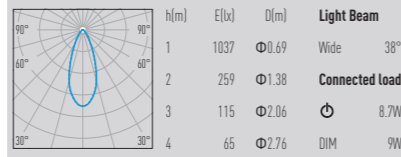


V-DC 31V 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | BAL. WH BK

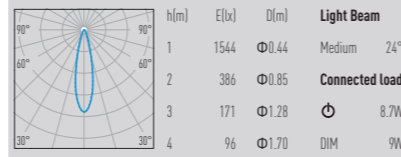
LED warm white 7.5W 3000K



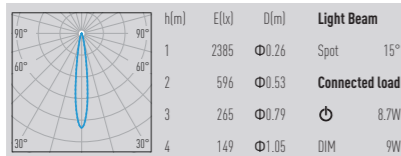
A-DFR6095-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DFR6095-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-DFR6095-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-DFR6095-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

Ritz Downlight

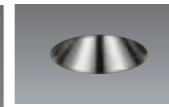


A-DFR6095A

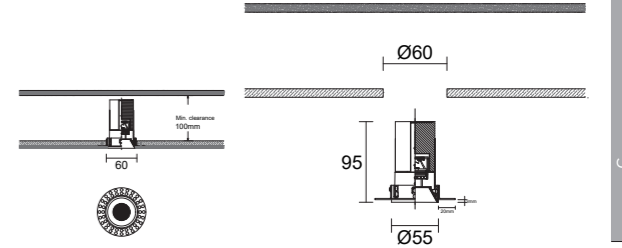
LED COB fixed recessed light trimless

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

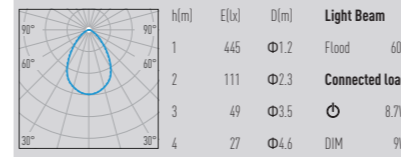


3000K 4000K 3500K 3000K 2700K 2400K

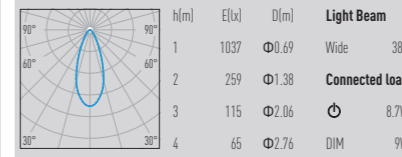


V-DC 31V 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | BAL. WH BK

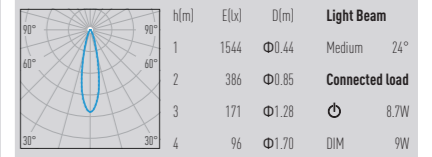
LED warm white 7.5W 3000K



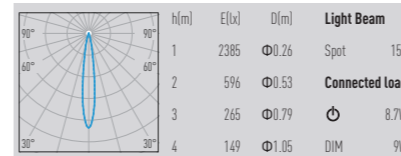
A-DFR6095A-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DFR6095A-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-DFR6095A-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-DFR6095A-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm



Glareless Adjustable

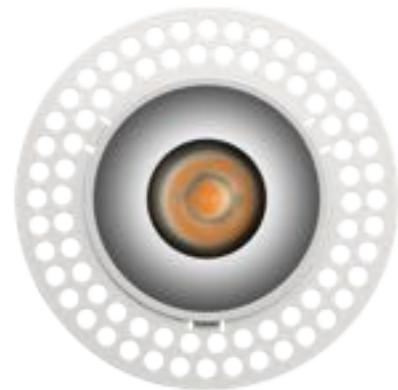


Glareless Fixed

NEW
Ritz Ø **75**
 Minimum Design

LED
COB
 TYPE

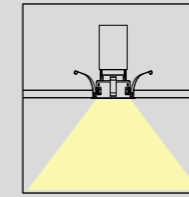
Ra
95



Down spot light

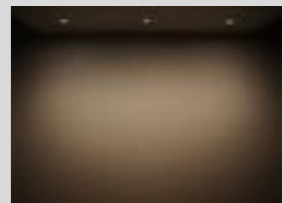
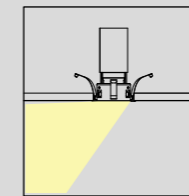
FOUNDATION

Fixed downlight
 LED COB 7W 10W 13W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



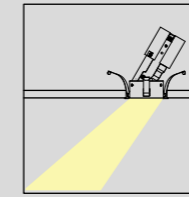
WALL WASH
 Wall washer downlight

LED SMD 12W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



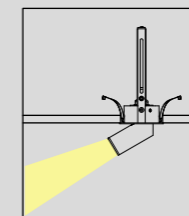
PICK UP

Adjustable downlight
 LED COB 7W 10W 13W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



ACCENT

Adjustable downspot
 LED COB 7W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



ACCESSORIES

Please be reminded that for the fixtures with chrome cone, the shape of lens filter might be reflected on the cone.



50-H



LTH

Change to Higher CCT



LTL

Change to lower CCT



RIGIB

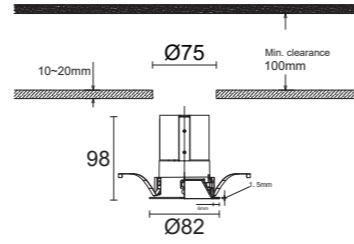


A-DFR7598

LED COB fixed recessed light

Cut off the power before installation

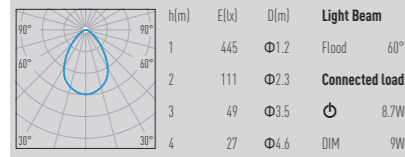
Approach limited 0.2m | Life time 40000h



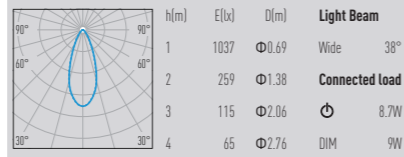
5000K 4000K 3500K 3000K 2700K 2400K

V-DC 31V1 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR | DALI | WH BK

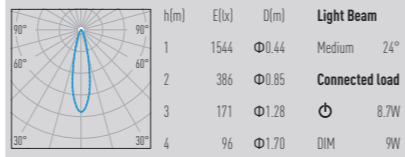
LED warm white 7.5W 3000K



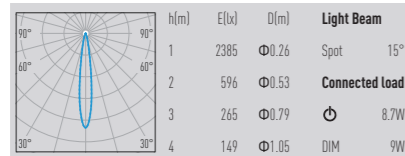
A-DFR7598-WW Efficacy: 69lm/W
7W 60°/3000K/CRI90 Lumen output: 515lm



A-DFR7598-WW Efficacy: 69lm/W
7W 38°/3000K/CRI90 Lumen output: 515lm

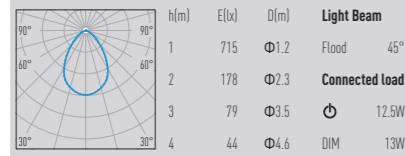


A-DFR7598-WW Efficacy: 69lm/W
7W 24°/3000K/CRI90 Lumen output: 515lm

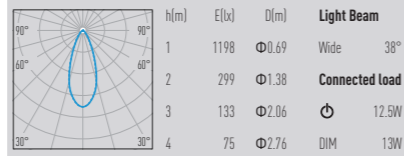


A-DFR7598-WW Efficacy: 69lm/W
7W 15°/3000K/CRI90 Lumen output: 515lm

LED warm white 10W 3000K



A-DFR7598-WW Efficacy: 69lm/W
10W 60°/3000K/CRI90 Lumen output: 690lm



A-DFR7598-WW Efficacy: 69lm/W
10W 38°/3000K/CRI90 Lumen output: 690lm



A-DFR7598-WW Efficacy: 69lm/W
10W 24°/3000K/CRI90 Lumen output: 690lm



A-DFR7598-WW Efficacy: 69lm/W
10W 15°/3000K/CRI90 Lumen output: 690lm

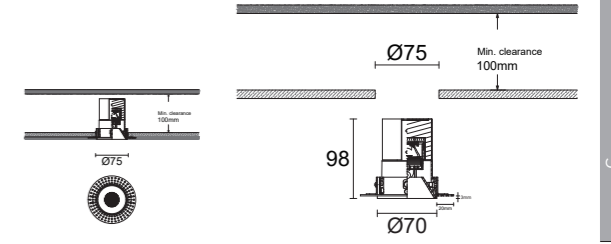


A-DFR7598A

LED COB fixed recessed light trimless

Cut off the power before installation

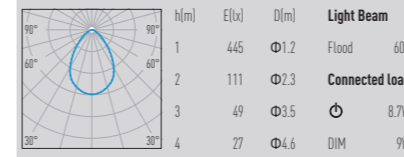
Approach limited 0.2m | Life time 40000h



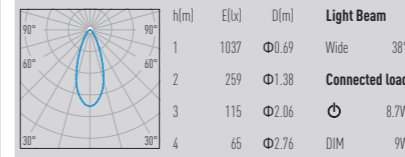
5000K 4000K 3500K 3000K 2700K 2400K

V-DC 31V1 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR | DALI | WH BK

LED warm white 7.5W 3000K



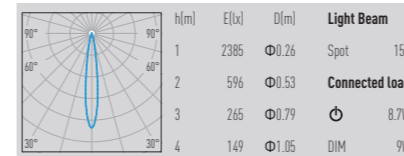
A-DFR7598A-WW Efficacy: 69lm/W
7W 60°/3000K/CRI90 Lumen output: 515lm



A-DFR7598A-WW Efficacy: 69lm/W
7W 38°/3000K/CRI90 Lumen output: 515lm

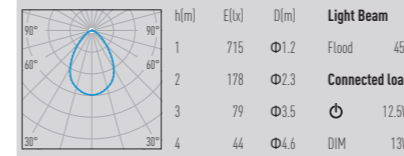


A-DFR7598A-WW Efficacy: 69lm/W
7W 24°/3000K/CRI90 Lumen output: 515lm

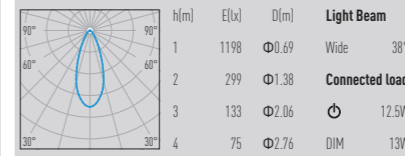


A-DFR7598A-WW Efficacy: 69lm/W
7W 15°/3000K/CRI90 Lumen output: 515lm

LED warm white 10W 3000K



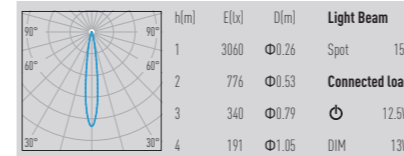
A-DFR7598A-WW Efficacy: 69lm/W
10W 60°/3000K/CRI90 Lumen output: 690lm



A-DFR7598A-WW Efficacy: 69lm/W
10W 38°/3000K/CRI90 Lumen output: 690lm



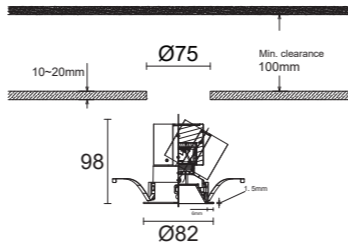
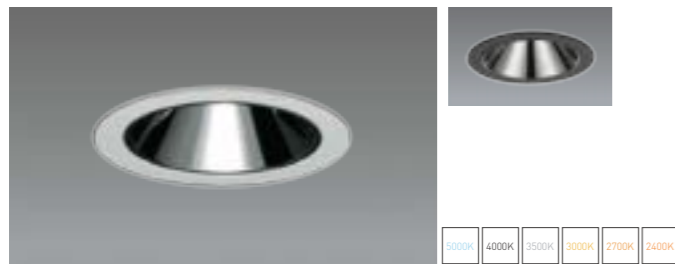
A-DFR7598A-WW Efficacy: 69lm/W
10W 24°/3000K/CRI90 Lumen output: 690lm



A-DFR7598A-WW Efficacy: 69lm/W
10W 15°/3000K/CRI90 Lumen output: 690lm

A-DAR7598
LED COB Adjustable recessed light

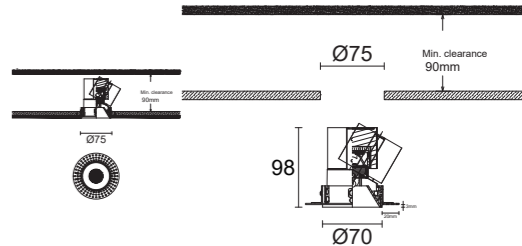
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 31V | 250mA | IP44 | 30° Glare Cut | 30° | SOFT DIM | 1 ADDR | BAL | WH BK

A-DAR7598A
LED COB Adjustable Recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

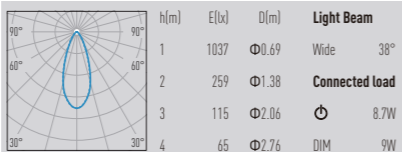


V-DC 31V | 250mA | IP44 | 30° Glare Cut | 30° | SOFT DIM | 1 ADDR | BAL | WH BK

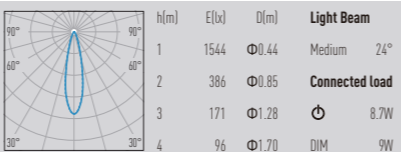
LED warm white
7.5W 3000K



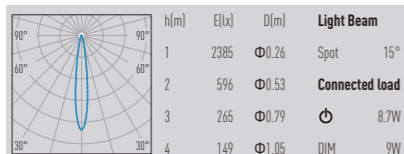
A-DAR7598-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DAR7598-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-DAR7598-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm

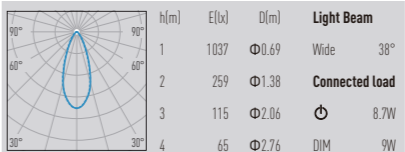


A-DAR7598-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

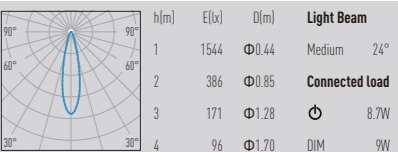
LED warm white
7.5W 3000K



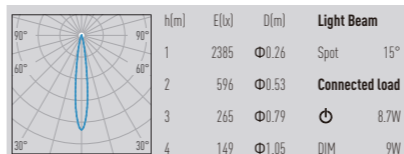
A-DAR7598A-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DAR7598A-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-DAR7598A-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm

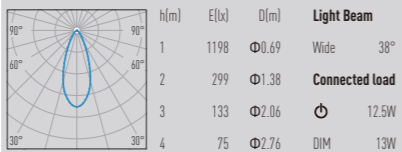


A-DAR7598A-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

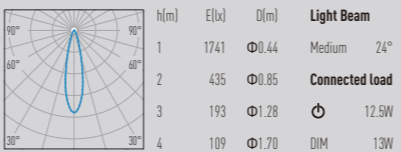
LED warm white
10W 3000K



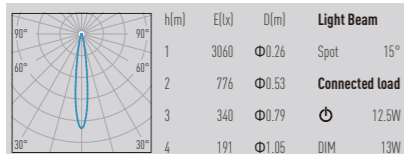
A-DAR7598-WW Efficacy: 69lm/W
10W 60°/3000K/CR190 Lumen output: 690lm



A-DAR7598-WW Efficacy: 69lm/W
10W 38°/3000K/CR190 Lumen output: 690lm



A-DAR7598-WW Efficacy: 69lm/W
10W 24°/3000K/CR190 Lumen output: 690lm

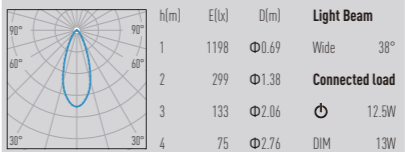


A-DAR7598-WW Efficacy: 69lm/W
10W 15°/3000K/CR190 Lumen output: 690lm

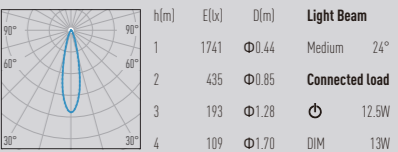
LED warm white
10W 3000K



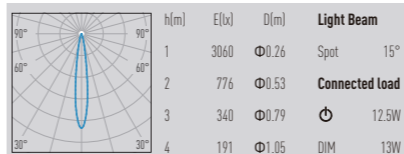
A-DAR7598A-WW Efficacy: 69lm/W
10W 60°/3000K/CR190 Lumen output: 690lm



A-DAR7598A-WW Efficacy: 69lm/W
10W 38°/3000K/CR190 Lumen output: 690lm

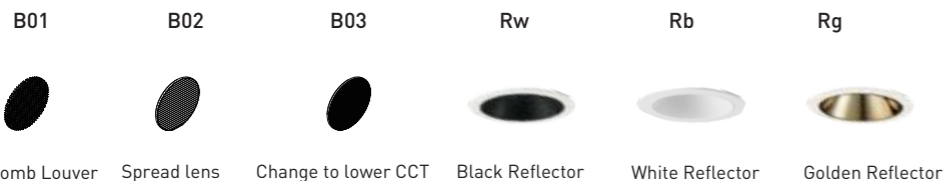


A-DAR7598A-WW Efficacy: 69lm/W
10W 24°/3000K/CR190 Lumen output: 690lm



A-DAR7598A-WW Efficacy: 69lm/W
10W 15°/3000K/CR190 Lumen output: 690lm

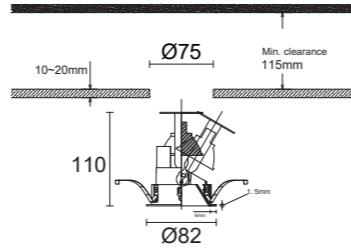
Accessories



A-DAR75110MR

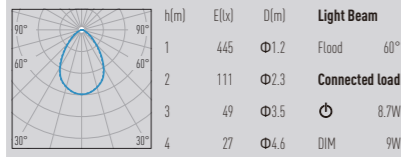
LED MR16 Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

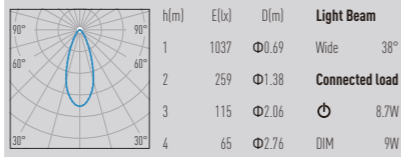


V-DC 33V/1 250mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BAL. WH BK

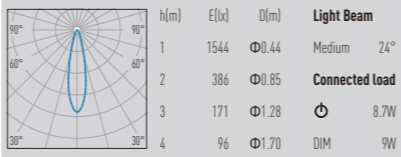
LED warm white
7.5W 3000K



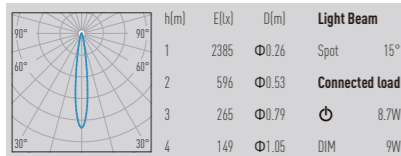
A- DAR75110-WW Efficacy: 69lm/W
7W 60°/3000K/CRI90 Lumen output: 515lm



A- DAR75110-WW Efficacy: 69lm/W
7W 38°/3000K/CRI90 Lumen output: 515lm



A- DAR75110-WW Efficacy: 69lm/W
7W 24°/3000K/CRI90 Lumen output: 515lm



A- DAR75110-WW Efficacy: 69lm/W
7W 15°/3000K/CRI90 Lumen output: 515lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

Rw



Black Reflector

Rb



White Reflector

Rg

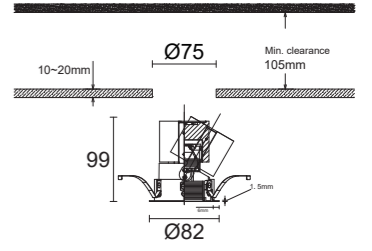
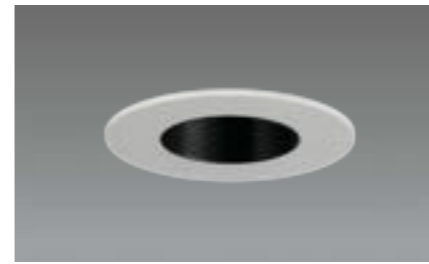


Golden Reflector

A-DAR7599P

LED COB Adjustable Recessed Pinhole downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

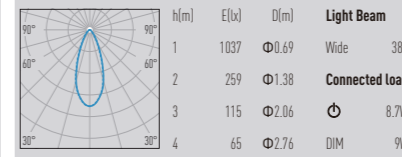


V-DC 37V/1 200mA | IP44 | Glare Cut 60° | SOFT DIM | 1 ADDR. | BAL. WH BK

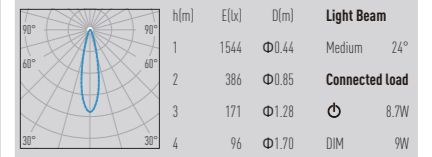
LED warm white
7.5W 3000K



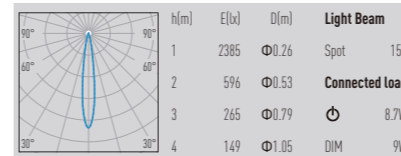
A- DAR7599P-WW Efficacy: 69lm/W
7W 60°/3000K/CRI90 Lumen output: 515lm



A- DAR7599P-WW Efficacy: 69lm/W
7W 38°/3000K/CRI90 Lumen output: 515lm

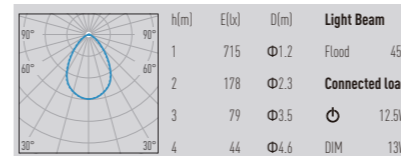


A- DAR7599P-WW Efficacy: 69lm/W
7W 24°/3000K/CRI90 Lumen output: 515lm

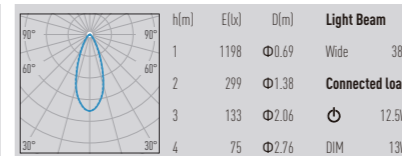


A- DAR7599P-WW Efficacy: 69lm/W
7W 15°/3000K/CRI90 Lumen output: 515lm

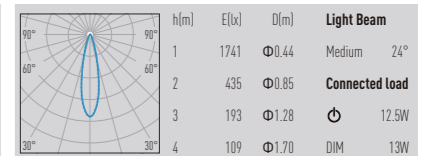
LED warm white
10W 3000K



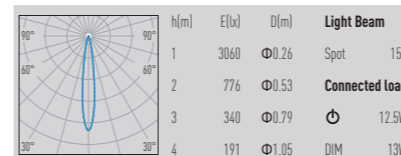
A- DAR7599P-WW Efficacy: 69lm/W
10W 60°/3000K/CRI90 Lumen output: 690lm



A- DAR7599P-WW Efficacy: 69lm/W
10W 38°/3000K/CRI90 Lumen output: 690lm



A- DAR7599P-WW Efficacy: 69lm/W
10W 24°/3000K/CRI90 Lumen output: 690lm



A- DAR7599P-WW Efficacy: 69lm/W
10W 15°/3000K/CRI90 Lumen output: 690lm

Accessories

B01



Honeycomb Louver

B02



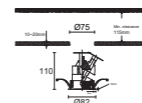
Spread lens

B03



Change to lower CCT

Rw



MR16 light source can be customized



A-DFR75128

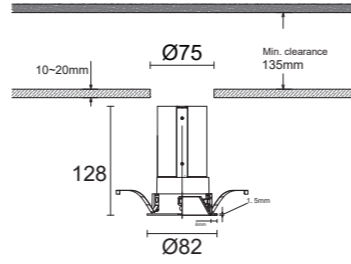
LED COB fixed recessed light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



3000K 4000K 3500K 3000K 2700K 2400K

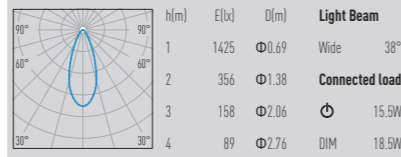


V-DC 32V 400mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BAL | WH BK

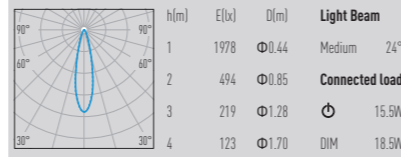
LED warm white 13W 3000K



A-DFR75128-WW Efficacy: 54lm/W
13W 45°/3000K/CR190 Lumen output: 703lm



A-DFR75128-WW Efficacy: 54lm/W
13W 38°/3000K/CR190 Lumen output: 703lm



A-DFR75128-WW Efficacy: 54lm/W
13W 24°/3000K/CR190 Lumen output: 703lm



A-DFR75128-WW Efficacy: 54lm/W
13W 15°/3000K/CR190 Lumen output: 703lm



A-DFR75128A

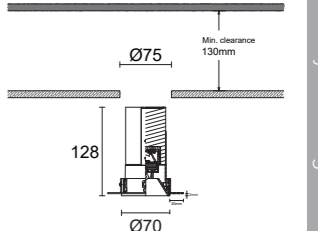
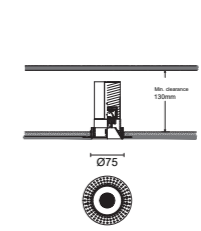
LED COB fixed recessed light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

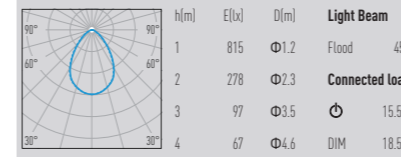


3000K 4000K 3500K 3000K 2700K 2400K

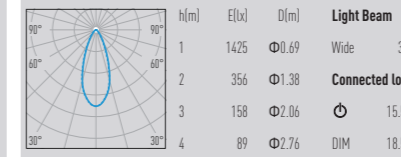


V-DC 32V 400mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BAL | WH BK

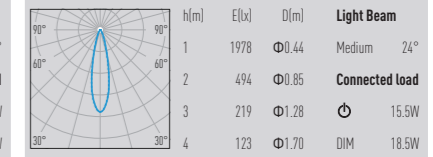
LED warm white 13W 3000K



A-DFR75128A-WW Efficacy: 54lm/W
13W 45°/3000K/CR190 Lumen output: 703lm



A-DFR75128A-WW Efficacy: 54lm/W
13W 38°/3000K/CR190 Lumen output: 703lm



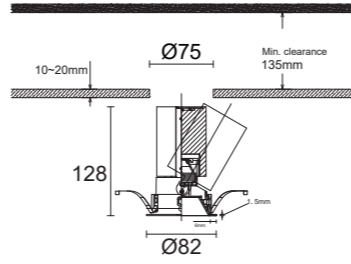
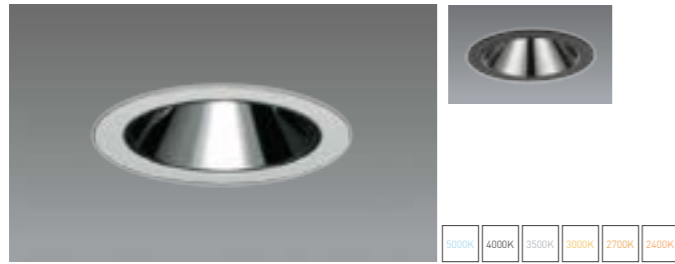
A-DFR75128A-WW Efficacy: 54lm/W
13W 24°/3000K/CR190 Lumen output: 703lm



A-DFR75128A-WW Efficacy: 54lm/W
13W 15°/3000K/CR190 Lumen output: 703lm

A-DAR75128
LED COB Adjustable recessed light

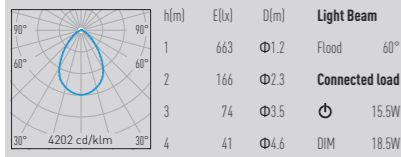
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



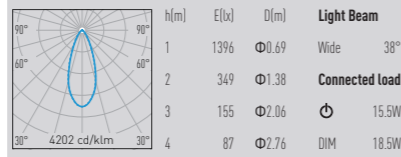
V-DC 33V 400mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BALD WH BK

3000K 4000K 3500K 3000K 2700K 2400K

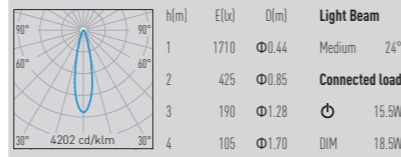
LED warm white
13W 3000K



A-DAR75128-WW Efficacy: 69lm/W
13W 45°/3000K/CR190 Lumen output: 900lm



A-DAR75128-WW Efficacy: 69lm/W
13W 38°/3000K/CR190 Lumen output: 900lm



A-DAR75128-WW Efficacy: 69lm/W
13W 24°/3000K/CR190 Lumen output: 900lm



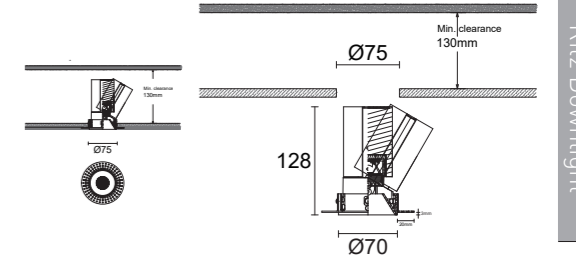
A-DAR75128-WW Efficacy: 69lm/W
13W 15°/3000K/CR190 Lumen output: 900lm



A-DAR75128-WW Efficacy: 69lm/W
13W 8°/3000K/CR190 Lumen output: 900lm

A-DAR75128A
LED COB Adjustable Recessed downlight

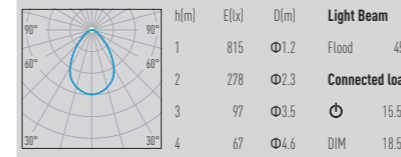
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



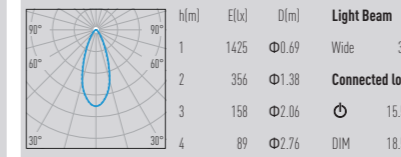
V-DC 33V 400mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BALD WH BK

3000K 4000K 3500K 3000K 2700K 2400K

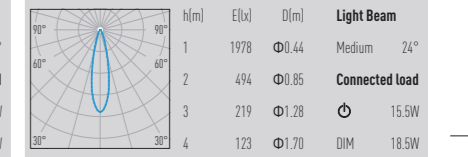
LED warm white
13W 3000K



A-DAR75128A-WW Efficacy: 54lm/W
13W 45°/3000K/CR190 Lumen output: 703lm



A-DAR75128A-WW Efficacy: 54lm/W
13W 38°/3000K/CR190 Lumen output: 703lm



A-DAR75128A-WW Efficacy: 54lm/W
13W 24°/3000K/CR190 Lumen output: 703lm



A-DAR75128A-WW Efficacy: 54lm/W
13W 15°/3000K/CR190 Lumen output: 703lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

Rw



Black Reflector

Rb



White Reflector

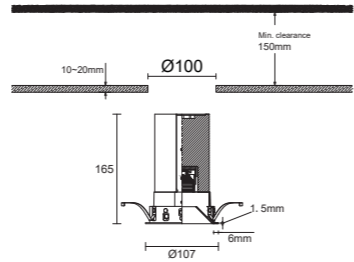
Rg



Golden Reflector

A-DFR100165
LED COB Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

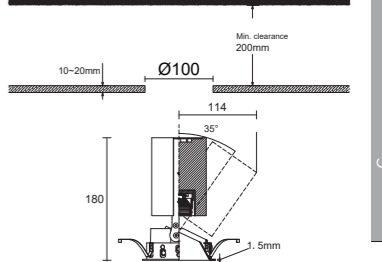


- 3500K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 37V/ 800mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

A-DAR100180
LED COB Adjustable recessed light TRIMLESS

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 3500K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 37V/ 800mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

LED warm white
30W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	2284	Ø0.69	Wide 38°
2	571	Ø1.38	Connected load
3	254	Ø2.06	33.3W
4	143	Ø2.76	DIM 35.3W

A-DFR100165-WW Efficacy: 65lm/W
30W 38°/3000K/CR190 Lumen output: 1950lm

h(m)	E(lx)	D(m)	Light Beam
1	3616	Ø0.44	Medium 24°
2	904	Ø0.85	Connected load
3	401	Ø1.28	33.3W
4	226	Ø1.70	DIM 35.3W

A-DFR100165-WW Efficacy: 65lm/W
30W 24°/3000K/CR190 Lumen output: 1950lm

h(m)	E(lx)	D(m)	Light Beam
1	3860	Ø0.26	Spot 15°
2	965	Ø0.53	Connected load
3	429	Ø0.79	33.3W
4	241	Ø1.05	DIM 35.3W

A-DFR100165-WW Efficacy: 65lm/W
30W 15°/3000K/CR190 Lumen output: 1950lm

LED warm white
30W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	2284	Ø0.69	Wide 38°
2	571	Ø1.38	Connected load
3	254	Ø2.06	33.3W
4	143	Ø2.76	DIM 35.3W

A-DAR100180-WW Efficacy: 65lm/W
30W 38°/3000K/CR190 Lumen output: 1950lm

h(m)	E(lx)	D(m)	Light Beam
1	3616	Ø0.44	Medium 24°
2	904	Ø0.85	Connected load
3	401	Ø1.28	33.3W
4	226	Ø1.70	DIM 35.3W

A-DAR100180-WW Efficacy: 65lm/W
30W 24°/3000K/CR190 Lumen output: 1950lm







h(m)	E(lx)	D(m)	Light Beam
1	3860	Ø0.26	Spot 15°
2	965	Ø0.53	Connected load
3	429	Ø0.79	33.3W
4	241	Ø1.05	DIM 35.3W

A-DAR100180-WW Efficacy: 65lm/W
30W 15°/3000K/CR190 Lumen output: 1950lm

Accessories

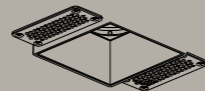
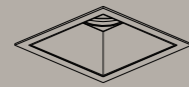
B01  Honeycomb Louver	B02  Spread lens	B03  Change to lower CCT	B04  R G B Filter	Rw  White Reflector	Rb  Black Reflector
---	--	--	---	---	---

Accessories

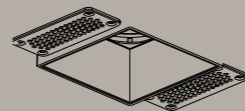
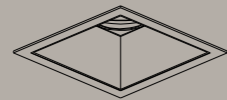
B01  Honeycomb Louver	B02  Spread lens	B03  Change to lower CCT	B04  R G B Filter	Rw  White Reflector	Rb  Black Reflector
---	--	--	---	---	---



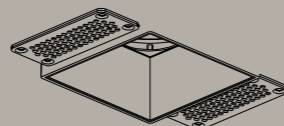
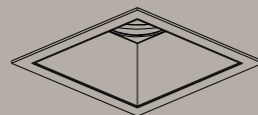
85

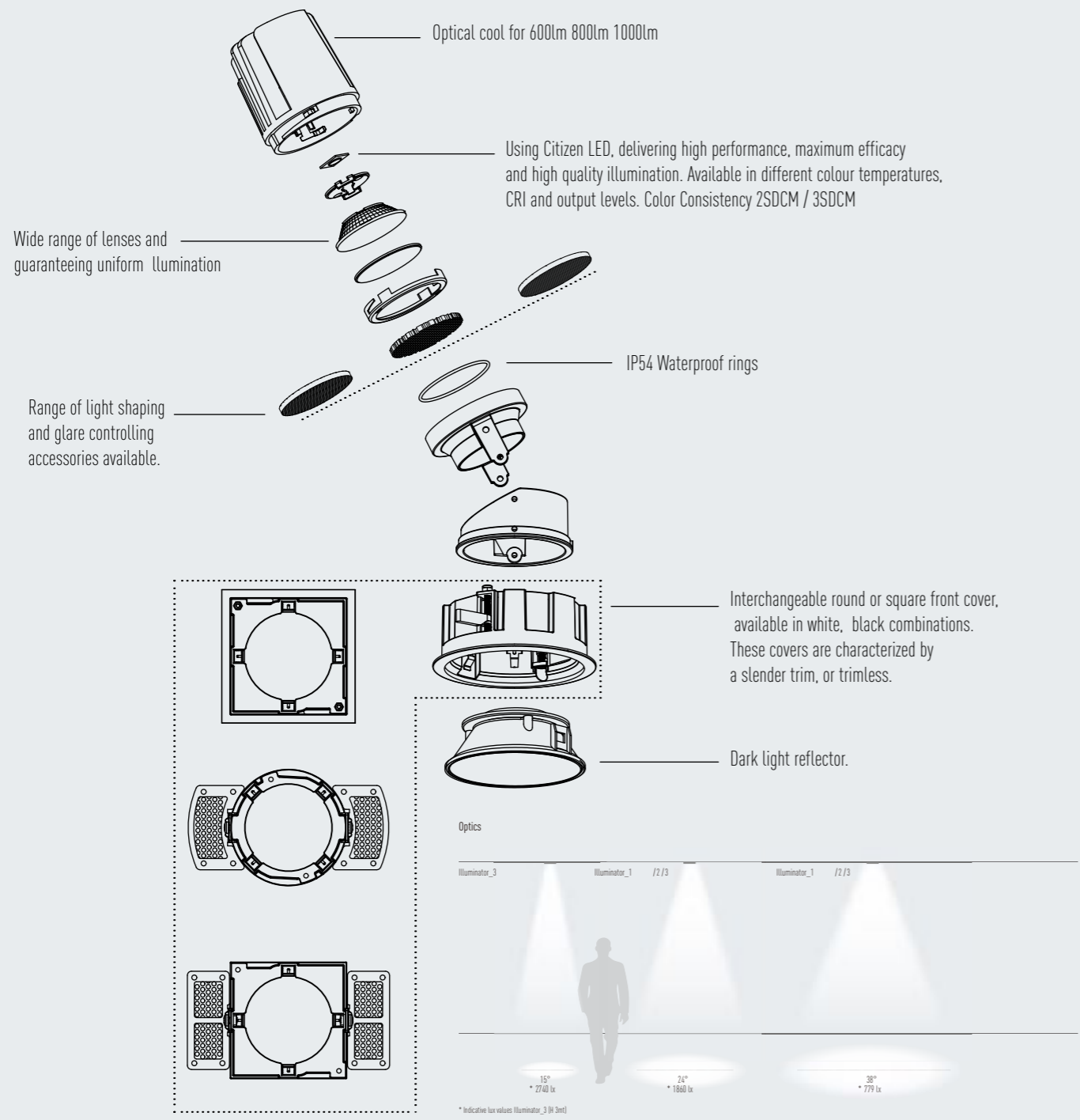


105



125





“Ritz Ø85”
Born from lighting design

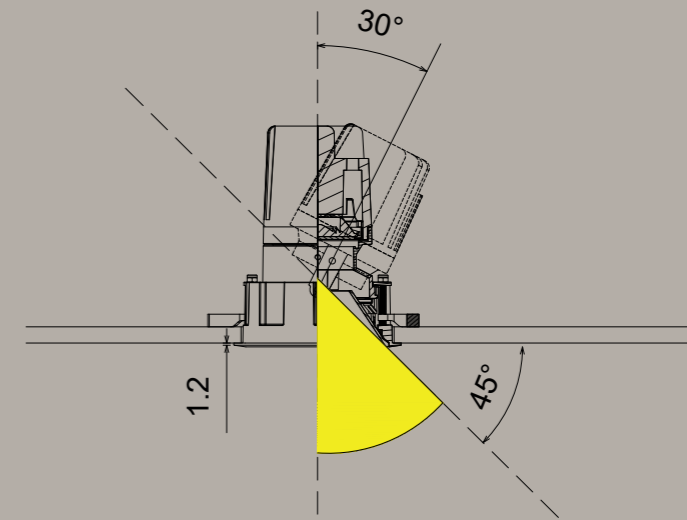
85



With an 85 mm dia. recessed downlight, a slender configuration can cover a spacious ambience. Moreover, access and maintenance are easy.

“Glareless” design
No presence of a light source

“45° cut-off angle design” create a comfortable space ideal for high-end indoor space.



Optical design technology
combined with Citizen LED COB

Increasing the center luminous intensity and raising the focus effect as spot light. Suppresses scattered light leaking outside the uncontrolled pattern of light, reducing glare. Abundant light distribution variation that corresponds finely to the production use.

In terms of CRI and light colour fluctuations the LED COB offer a high 93-CRI average for R1 to R8, but red reproduction is particularly good with a 94-CRI score for R9.

The colour fluctuation is visually inconspicuous as compared to conventional.

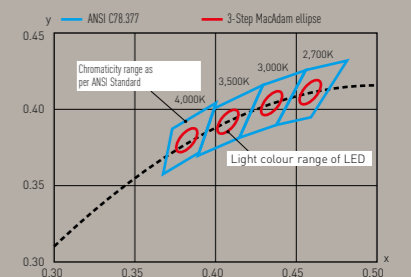
Fits into the space
Seems no frame in the ceiling

A thin frame of only 4mm in width 1mm in thickness. It is as if the presence of the fixture is eliminated and the light totally fits into space make the ceiling look very neat.



Light colour fluctuations
have been reduced

The colour fluctuation is visually inconspicuous as compared to conventional LED packages.



A-DAR85122
LED COB Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 37V/1.400mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

LED warm white
15W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	2284	Ø0.69	Wide 38°
2	571	Ø1.38	Connected load
3	254	Ø2.06	16.5W
4	143	Ø2.76	DIM 18.5W

A-DAR85122-WW Efficacy: 65lm/W
15W 38°/3000K/CRI90 Lumen output: 975lm

h(m)	E(lx)	D(m)	Light Beam
1	3616	Ø0.44	Medium 24°
2	904	Ø0.85	Connected load
3	401	Ø1.28	16.5W
4	226	Ø1.70	DIM 18.5W

A-DAR85122-WW Efficacy: 65lm/W
15W 24°/3000K/CRI90 Lumen output: 975lm

h(m)	E(lx)	D(m)	Light Beam
1	3860	Ø0.26	Spot 15°
2	965	Ø0.53	Connected load
3	429	Ø0.79	16.5W
4	241	Ø1.05	DIM 18.5W

A-DAR85122-WW Efficacy: 65lm/W
15W 15°/3000K/CRI90 Lumen output: 975lm

LED warm white
15W 4000K

h(m)	E(lx)	D(m)	Light Beam
1	2971	Ø0.69	Wide 38°
2	742	Ø1.38	Connected load
3	330	Ø2.06	16.5W
4	186	Ø2.76	DIM 18.5W

A-DAR85122-WW Efficacy: 65lm/W
15W 38°/4000K/CRI90 Lumen output: 975lm

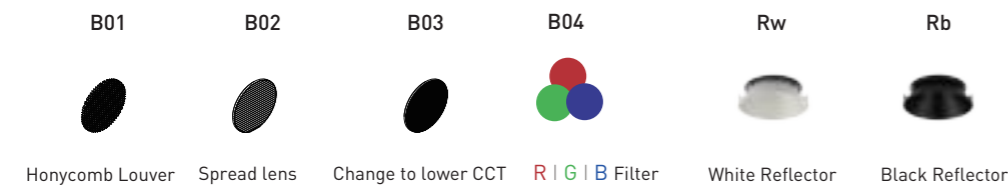
h(m)	E(lx)	D(m)	Light Beam
1	4700	Ø0.44	Medium 24°
2	1175	Ø0.85	Connected load
3	521	Ø1.28	16.5W
4	293	Ø1.70	DIM 18.5W

A-DAR85122-WW Efficacy: 65lm/W
15W 24°/4000K/CRI90 Lumen output: 975lm

h(m)	E(lx)	D(m)	Light Beam
1	5010	Ø0.26	Spot 15°
2	1254	Ø0.53	Connected load
3	557	Ø0.79	16.5W
4	313	Ø1.05	DIM 18.5W

A-DAR85122-WW Efficacy: 65lm/W
15W 15°/4000K/CRI90 Lumen output: 975lm

Accessories



A-DAR85122A
LED COB Adjustable recessed light TRIMLESS

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 37V/1.400mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

LED warm white
15W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	2284	Ø0.69	Wide 38°
2	571	Ø1.38	Connected load
3	254	Ø2.06	16.5W
4	143	Ø2.76	DIM 18.5W

A-DAR85122A-WW Efficacy: 65lm/W
15W 38°/3000K/CRI90 Lumen output: 975lm

h(m)	E(lx)	D(m)	Light Beam
1	3616	Ø0.44	Medium 24°
2	904	Ø0.85	Connected load
3	401	Ø1.28	16.5W
4	226	Ø1.70	DIM 18.5W

A-DAR85122A-WW Efficacy: 65lm/W
15W 24°/3000K/CRI90 Lumen output: 975lm

h(m)	E(lx)	D(m)	Light Beam
1	3860	Ø0.26	Spot 15°
2	965	Ø0.53	Connected load
3	429	Ø0.79	16.5W
4	241	Ø1.05	DIM 18.5W

A-DAR85122A-WW Efficacy: 65lm/W
15W 15°/3000K/CRI90 Lumen output: 975lm

LED warm white
15W 4000K

h(m)	E(lx)	D(m)	Light Beam
1	2971	Ø0.69	Wide 38°
2	742	Ø1.38	Connected load
3	330	Ø2.06	16.5W
4	186	Ø2.76	DIM 18.5W

A-DAR85122A-WW Efficacy: 65lm/W
15W 38°/4000K/CRI90 Lumen output: 975lm

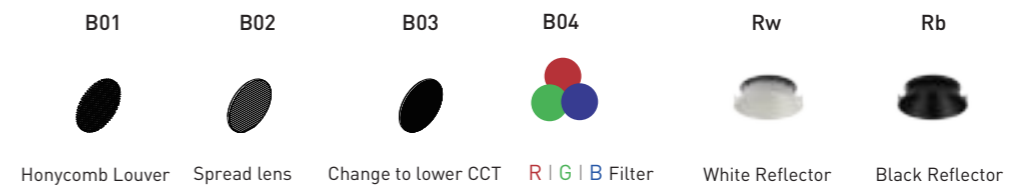
h(m)	E(lx)	D(m)	Light Beam
1	4700	Ø0.44	Medium 24°
2	1175	Ø0.85	Connected load
3	521	Ø1.28	16.5W
4	293	Ø1.70	DIM 18.5W

A-DAR85122A-WW Efficacy: 65lm/W
15W 24°/4000K/CRI90 Lumen output: 975lm

h(m)	E(lx)	D(m)	Light Beam
1	5010	Ø0.26	Spot 15°
2	1254	Ø0.53	Connected load
3	557	Ø0.79	16.5W
4	313	Ø1.05	DIM 18.5W

A-DAR85122A-WW Efficacy: 65lm/W
15W 15°/4000K/CRI90 Lumen output: 975lm

Accessories





A-DAS85122

LED COB Adjustable recessed light

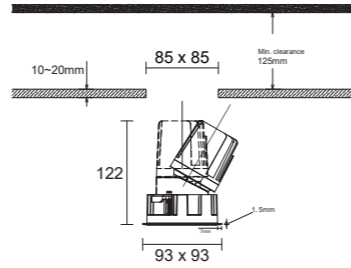
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



3500K 4000K 3500K 3000K 2700K 2400K

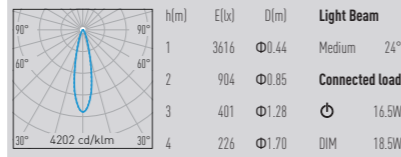
V-DC 37V/1.400mA | IP54 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK



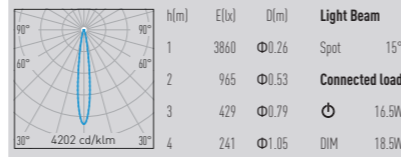
LED warm white 15W 3000K



A-DAS85122-WW Efficacy: 65lm/W
15W 38°/3000K/CR190 Lumen output: 975lm



A-DAS85122-WW Efficacy: 65lm/W
15W 24°/3000K/CR190 Lumen output: 975lm

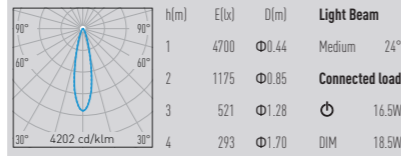


A-DAS85122-WW Efficacy: 65lm/W
15W 15°/3000K/CR190 Lumen output: 975lm

LED warm white 15W 4000K



A-DAS85122-WW Efficacy: 65lm/W
15W 38°/4000K/CR190 Lumen output: 975lm



A-DAS85122-WW Efficacy: 65lm/W
15W 24°/4000K/CR190 Lumen output: 975lm



A-DAS85122-WW Efficacy: 65lm/W
15W 15°/4000K/CR190 Lumen output: 975lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

B04



R | G | B Filter

Rw



White Reflector

Rb



Black Reflector

Ritz Downlight

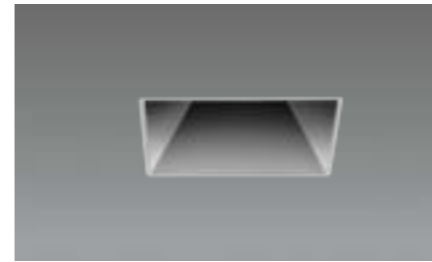


A-DAS85122A

LED COB Adjustable recessed light TRIMLESS

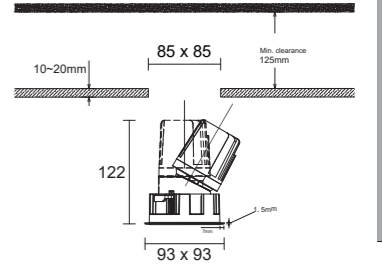
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

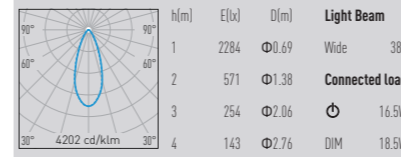


3500K 4000K 3500K 3000K 2700K 2400K

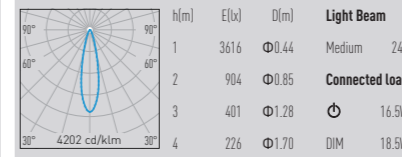
V-DC 37V/1.400mA | IP54 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK



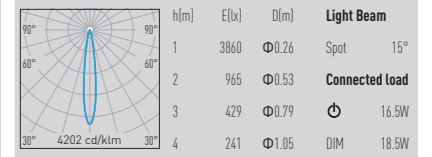
LED warm white 15W 3000K



A-DAS85122A-WW Efficacy: 65lm/W
15W 38°/3000K/CR190 Lumen output: 975lm

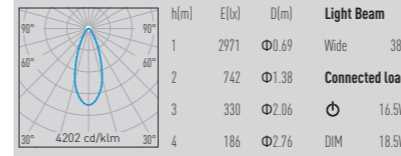


A-DAS85122A-WW Efficacy: 65lm/W
15W 24°/3000K/CR190 Lumen output: 975lm

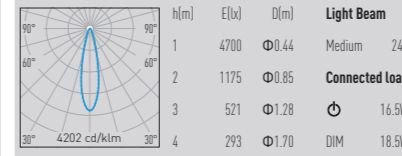


A-DAS85122A-WW Efficacy: 65lm/W
15W 15°/3000K/CR190 Lumen output: 975lm

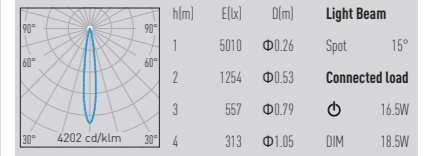
LED warm white 15W 4000K



A-DAS85122A-WW Efficacy: 65lm/W
15W 38°/4000K/CR190 Lumen output: 975lm



A-DAS85122A-WW Efficacy: 65lm/W
15W 24°/4000K/CR190 Lumen output: 975lm



A-DAS85122A-WW Efficacy: 65lm/W
15W 15°/4000K/CR190 Lumen output: 975lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

B04



R | G | B Filter

Rw



White Reflector

Rb



Black Reflector



A-DAR105145

LED COB Adjustable recessed light

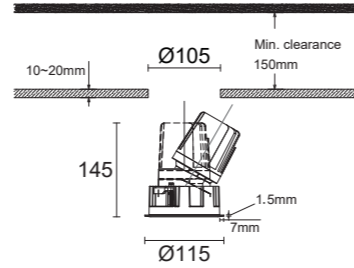
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

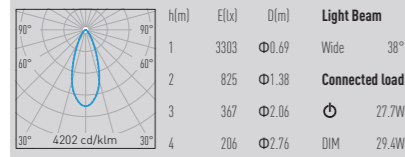


3500K 4000K 3500K 3000K 2700K 2400K

V-DC 37V 670mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK



LED warm white 25W 3000K



A-DAR105145-WW Efficacy: 67lm/W Lumen output: 1680lm

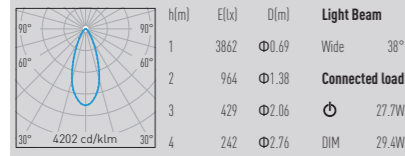


A-DAR105145-WW Efficacy: 67lm/W Lumen output: 1680lm

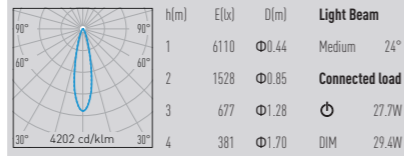


A-DAR105145-WW Efficacy: 67lm/W Lumen output: 1680lm

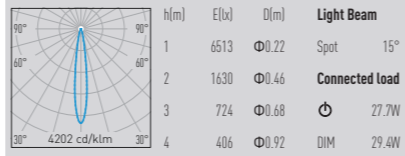
LED warm white 25W 4000K



A-DAR105145-WW Efficacy: 67lm/W Lumen output: 1680lm



A-DAR105145-WW Efficacy: 67lm/W Lumen output: 1680lm



A-DAR105145-WW Efficacy: 67lm/W Lumen output: 1680lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

B04



RGB Filter

Rw



White Reflector

Rb



Black Reflector

Ritz Downlight

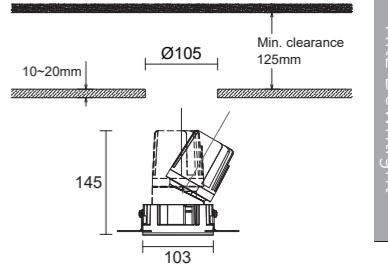


A-DAR105145A

LED COB Adjustable recessed light TRIMLESS

Cut off the power before installation

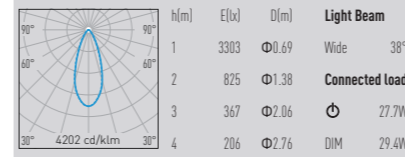
Approach limited 0.2m | Life time 40000h



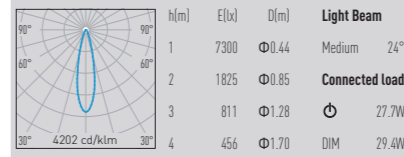
3500K 4000K 3500K 3000K 2700K 2400K

V-DC 37V 670mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

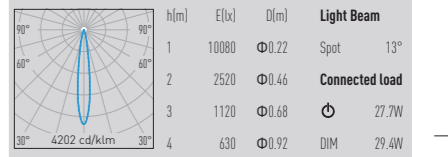
LED warm white 25W 3000K



A-DAR105145A-WW Efficacy: 67lm/W Lumen output: 1680lm

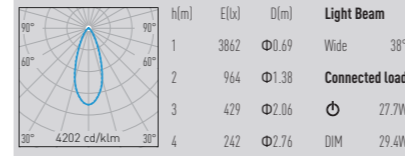


A-DAR105145A-WW Efficacy: 67lm/W Lumen output: 1680lm

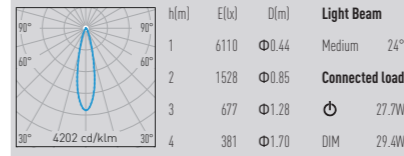


A-DAR105145A-WW Efficacy: 67lm/W Lumen output: 1680lm

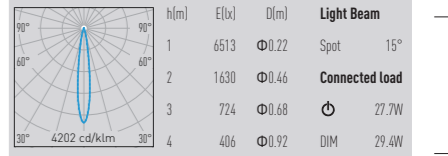
LED warm white 25W 4000K



A-DAR105145A-WW Efficacy: 67lm/W Lumen output: 1680lm



A-DAR105145A-WW Efficacy: 67lm/W Lumen output: 1680lm



A-DAR105145A-WW Efficacy: 67lm/W Lumen output: 1680lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

B04



RGB Filter

Rw



White Reflector

Rb



Black Reflector



A-DAS105145

LED COB Adjustable recessed light

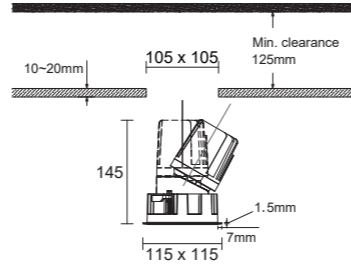
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

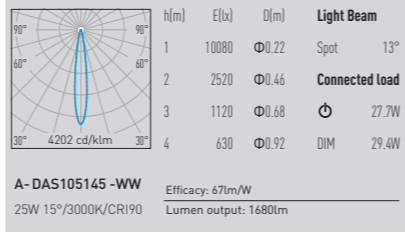
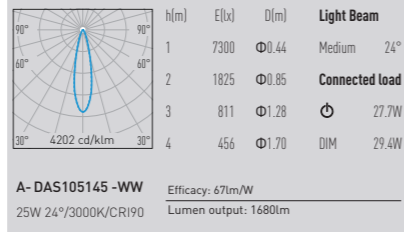
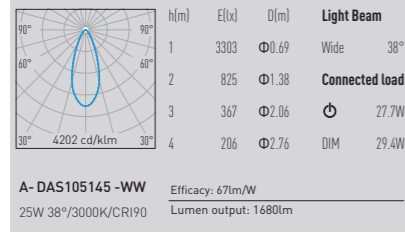


3500K 4000K 3500K 3000K 2700K 2400K

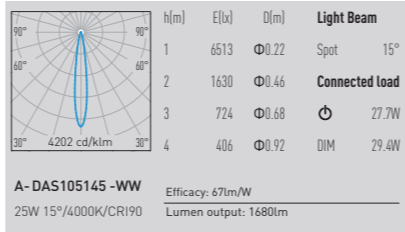
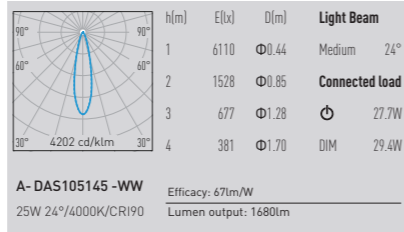
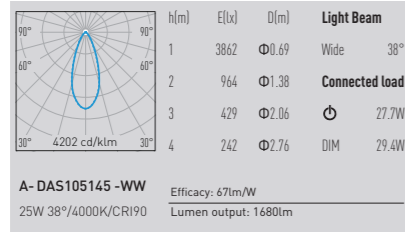
V-DC 37V 450mA | IP54 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK



LED warm white 25W 3000K



LED warm white 25W 4000K



Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

B04



R | G | B Filter

Rw



White Reflector

Rb



Black Reflector

Ritz Downlight

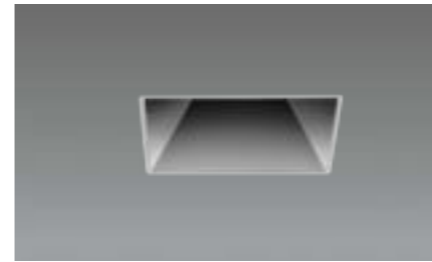


A-DAS105145A

LED COB Adjustable recessed light TRIMLESS

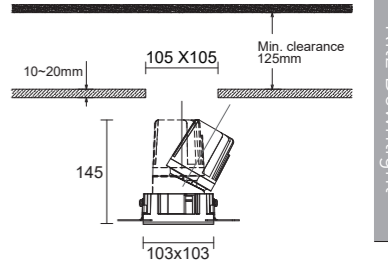
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

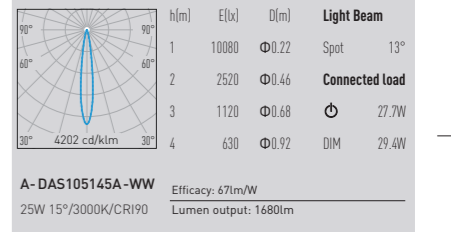
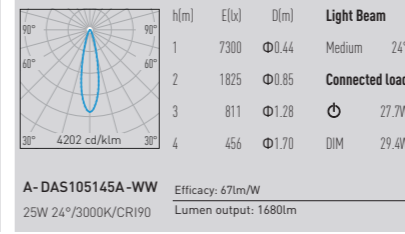
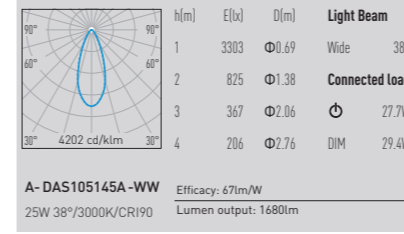


3500K 4000K 3500K 3000K 2700K 2400K

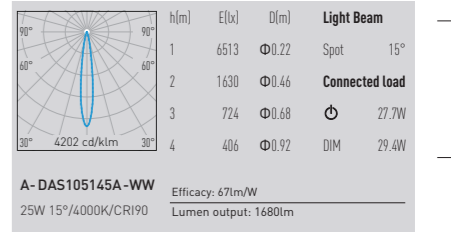
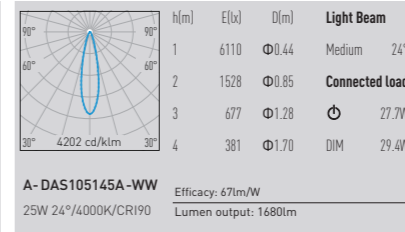
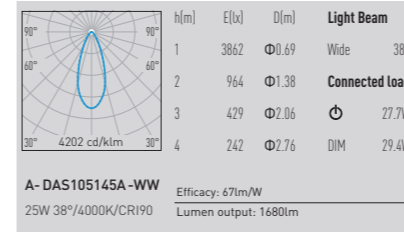
V-DC 37V 450mA | IP54 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK



LED warm white 25W 3000K



LED warm white 25W 4000K



Accessories

B01



Honeycomb Louver

B02



Spread lens

B03



Change to lower CCT

B04



R | G | B Filter

Rw



White Reflector

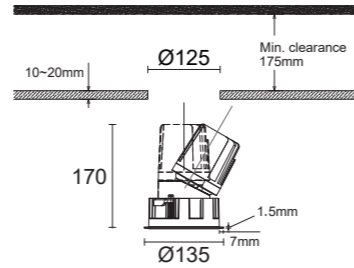
Rb



Black Reflector

A-DAR125170
LED COB Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 36V 1000mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

LED warm white
40W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	5913	Ø0.69	Wide 38°
2	1478	Ø1.38	Connected load
3	657	Ø2.06	44W
4	369	Ø2.76	DIM 47W

A-DAR125170-WW Efficacy: 74lm/W
40W 38°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	10154	Ø0.44	Medium 24°
2	2538	Ø0.85	Connected load
3	1128	Ø1.28	44W
4	634	Ø1.70	DIM 47W

A-DAR125170-WW Efficacy: 74lm/W
40W 24°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	15780	Ø0.22	Spot 13°
2	3945	Ø0.46	Connected load
3	1753	Ø0.68	44W
4	986	Ø0.92	DIM 47W

A-DAR125170-WW Efficacy: 74lm/W
40W 15°/3000K/CR190 Lumen output: 3000lm

LED warm white
40W 4000K

h(m)	E(lx)	D(m)	Light Beam
1	7686	Ø0.69	Wide 38°
2	1921	Ø1.38	Connected load
3	854	Ø2.06	44W
4	479	Ø2.76	DIM 47W

A-DAR125170-WW Efficacy: 74lm/W
40W 38°/4000K/CR190 Lumen output: 3000lm

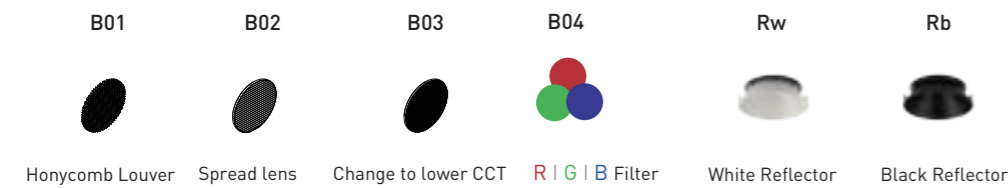
h(m)	E(lx)	D(m)	Light Beam
1	13200	Ø0.44	Medium 24°
2	3299	Ø0.85	Connected load
3	1466	Ø1.28	44W
4	824	Ø1.70	DIM 47W

A-DAR125170-WW Efficacy: 74lm/W
40W 24°/4000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	20514	Ø0.22	Spot 15°
2	4340	Ø0.46	Connected load
3	2279	Ø0.68	44W
4	1282	Ø0.92	DIM 47W

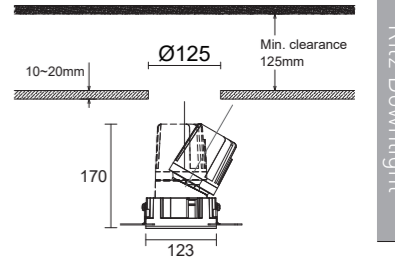
A-DAR125170-WW Efficacy: 74lm/W
40W 15°/4000K/CR190 Lumen output: 3000lm

Accessories



A-DAR125170A
LED COB Adjustable recessed light TRIMLESS

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 36V 1000mA | IP44 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

LED warm white
40W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	5913	Ø0.69	Wide 38°
2	1478	Ø1.38	Connected load
3	657	Ø2.06	44W
4	369	Ø2.76	DIM 47W

A-DAR125170A-WW Efficacy: 74lm/W
40W 38°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	10154	Ø0.44	Medium 24°
2	2538	Ø0.85	Connected load
3	1128	Ø1.28	44W
4	634	Ø1.70	DIM 47W

A-DAR125170A-WW Efficacy: 74lm/W
40W 24°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	15780	Ø0.22	Spot 13°
2	3945	Ø0.46	Connected load
3	1753	Ø0.68	44W
4	986	Ø0.92	DIM 47W

A-DAR125170A-WW Efficacy: 74lm/W
40W 15°/3000K/CR190 Lumen output: 3000lm

LED warm white
40W 4000K

h(m)	E(lx)	D(m)	Light Beam
1	7686	Ø0.69	Wide 38°
2	1921	Ø1.38	Connected load
3	854	Ø2.06	44W
4	479	Ø2.76	DIM 47W

A-DAR125170A-WW Efficacy: 74lm/W
40W 38°/4000K/CR190 Lumen output: 3000lm

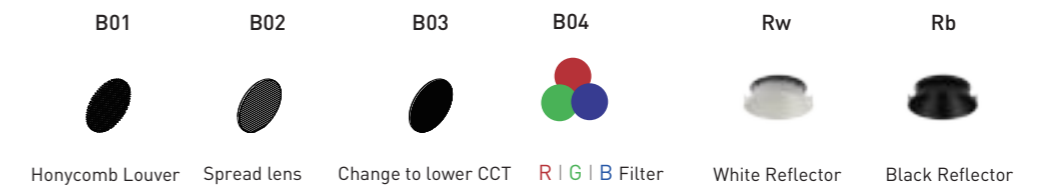
h(m)	E(lx)	D(m)	Light Beam
1	13200	Ø0.44	Medium 24°
2	3299	Ø0.85	Connected load
3	1466	Ø1.28	44W
4	824	Ø1.70	DIM 47W

A-DAR125170A-WW Efficacy: 74lm/W
40W 24°/4000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	20514	Ø0.22	Spot 15°
2	4340	Ø0.46	Connected load
3	2279	Ø0.68	44W
4	1282	Ø0.92	DIM 47W

A-DAR125170A-WW Efficacy: 74lm/W
40W 15°/4000K/CR190 Lumen output: 3000lm

Accessories

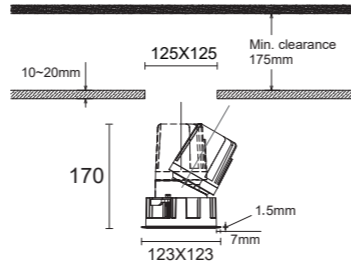


A-DAS125170
LED COB Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 3500K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K



V-DC 37V 1.05A | IP54 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

LED warm white
40W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	5913	Φ0.69	Wide 38°
2	1478	Φ1.38	Connected load
3	657	Φ2.06	44W
4	369	Φ2.76	DIM 47W

A-DAS125170 -WW Efficacy: 74lm/W
40W 38°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	10154	Φ0.44	Medium 24°
2	2538	Φ0.85	Connected load
3	1128	Φ1.28	44W
4	634	Φ1.70	DIM 47W

A-DAS125170 -WW Efficacy: 74lm/W
40W 24°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	15780	Φ0.22	Spot 13°
2	3945	Φ0.46	Connected load
3	1753	Φ0.68	44W
4	986	Φ0.92	DIM 47W

A-DAS125170 -WW Efficacy: 74lm/W
40W 15°/3000K/CR190 Lumen output: 3000lm

LED warm white
40W 4000K

h(m)	E(lx)	D(m)	Light Beam
1	7686	Φ0.69	Wide 38°
2	1921	Φ1.38	Connected load
3	854	Φ2.06	44W
4	479	Φ2.76	DIM 47W

A-DAS125170 -WW Efficacy: 74lm/W
40W 38°/4000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	13200	Φ0.44	Medium 24°
2	3299	Φ0.85	Connected load
3	1466	Φ1.28	44W
4	824	Φ1.70	DIM 47W

A-DAS125170 -WW Efficacy: 74lm/W
40W 24°/4000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	20514	Φ0.22	Spot 15°
2	4340	Φ0.46	Connected load
3	2279	Φ0.68	44W
4	1282	Φ0.92	DIM 47W

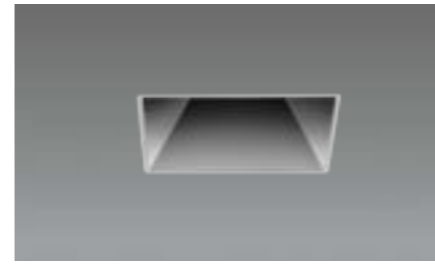
A-DAS125170 -WW Efficacy: 74lm/W
40W 15°/4000K/CR190 Lumen output: 3000lm

Accessories

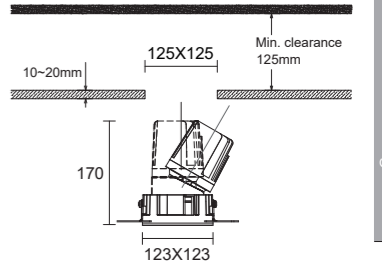
- B01 Honeycomb Louver
- B02 Spread lens
- B03 Change to lower CCT
- B04 R | G | B Filter
- Rw White Reflector
- Rb Black Reflector

A-DAS125170A
LED COB Adjustable recessed light TRIMLESS

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 3500K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K



V-DC 37V 1.05A | IP54 | Glare Cut 40° | SOFT DIM | 1 ADDR. | DALI | WH BK

LED warm white
40W 3000K

h(m)	E(lx)	D(m)	Light Beam
1	5913	Φ0.69	Wide 38°
2	1478	Φ1.38	Connected load
3	657	Φ2.06	44W
4	369	Φ2.76	DIM 47W

A-DAS125170A -WW Efficacy: 74lm/W
40W 38°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	10154	Φ0.44	Medium 24°
2	2538	Φ0.85	Connected load
3	1128	Φ1.28	44W
4	634	Φ1.70	DIM 47W

A-DAS125170A -WW Efficacy: 74lm/W
40W 24°/3000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	15780	Φ0.22	Spot 13°
2	3945	Φ0.46	Connected load
3	1753	Φ0.68	44W
4	986	Φ0.92	DIM 47W

A-DAS125170A -WW Efficacy: 74lm/W
40W 15°/3000K/CR190 Lumen output: 3000lm

LED warm white
40W 4000K

h(m)	E(lx)	D(m)	Light Beam
1	7686	Φ0.69	Wide 38°
2	1921	Φ1.38	Connected load
3	854	Φ2.06	44W
4	479	Φ2.76	DIM 47W

A-DAS125170A -WW Efficacy: 74lm/W
40W 38°/4000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	13200	Φ0.44	Medium 24°
2	3299	Φ0.85	Connected load
3	1466	Φ1.28	44W
4	824	Φ1.70	DIM 47W

A-DAS125170A -WW Efficacy: 74lm/W
40W 24°/4000K/CR190 Lumen output: 3000lm

h(m)	E(lx)	D(m)	Light Beam
1	20514	Φ0.22	Spot 15°
2	4340	Φ0.46	Connected load
3	2279	Φ0.68	44W
4	1282	Φ0.92	DIM 47W

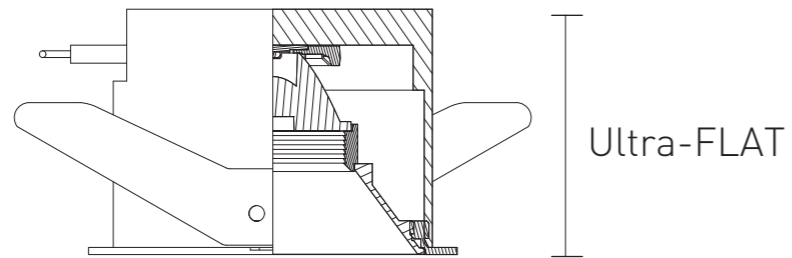
A-DAS125170A -WW Efficacy: 74lm/W
40W 15°/4000K/CR190 Lumen output: 3000lm

Accessories

- B01 Honeycomb Louver
- B02 Spread lens
- B03 Change to lower CCT
- B04 R | G | B Filter
- Rw White Reflector
- Rb Black Reflector

KING-3 Flat DOWNLIGHT

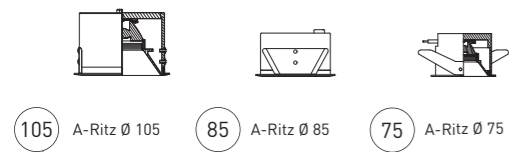
"KING-3" offers minimum installation clearance in Glareless lighting
 Compact downlights are widely used to expose ceiling neat and tidy.



Product Inspiration LIGHTING DESIGN



SIZE LINEUP

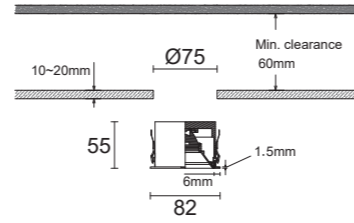


[Beam Angle] **N** Narrow **M** Medium **W** Wide
 [CCT] ○ 4000K ● 3500K ● 3000K ● 2700K



A-DFR7555
LED COB fixed recessed light

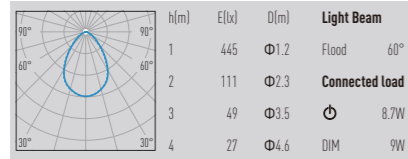
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



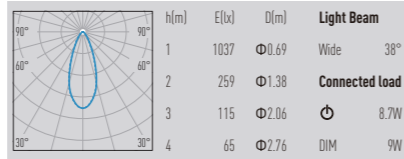
- 3000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 33V/200mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

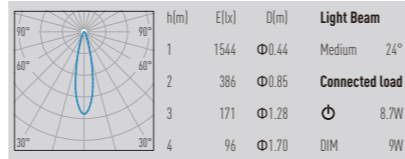
LED warm white
7.5W 3000K



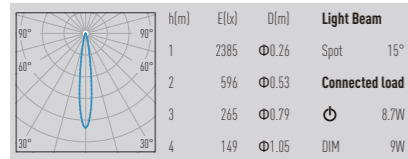
A-DFR7555-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-DFR7555-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-DFR7555-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-DFR7555-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

Light scene
LED COB fixed recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



KIING-3 Downlight

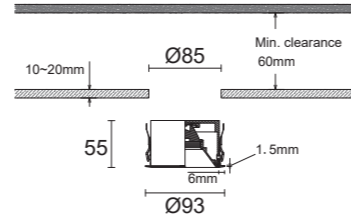
KIING-3 Downlight

KIING-3 DOWNLIGHT SERIES

A-DFR8555

LED COB fixed recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



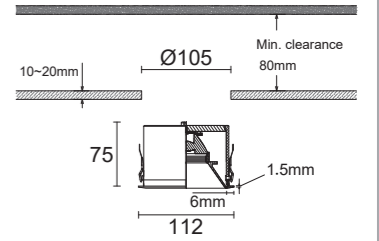
- 3000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 37V/ 350mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR | BAL | WH BK

A-DFR10575

LED COB fixed recessed light

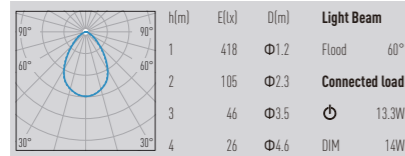
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



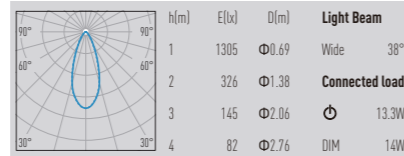
- 3000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 37V/ 500mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR | BAL | WH BK

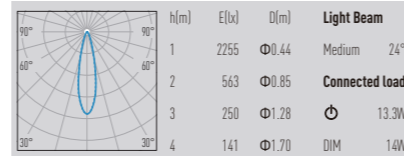
LED warm white
12W 3000K



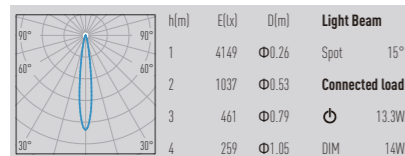
A-DFR8555-WW Efficacy: 69lm/W
12W 60°/3000K/CR190 Lumen output: 830lm



A-DFR8555-WW Efficacy: 69lm/W
12W 38°/3000K/CR190 Lumen output: 830lm

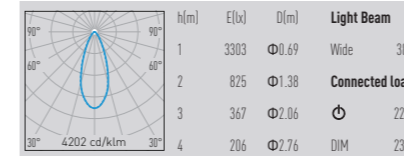


A-DFR8555-WW Efficacy: 69lm/W
12W 24°/3000K/CR190 Lumen output: 830lm

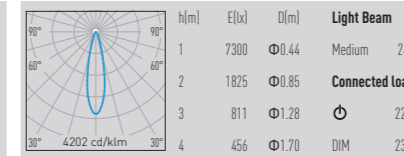


A-DFR8555-WW Efficacy: 69lm/W
12W 15°/3000K/CR190 Lumen output: 830lm

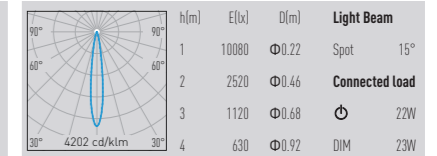
LED warm white
20W 3000K



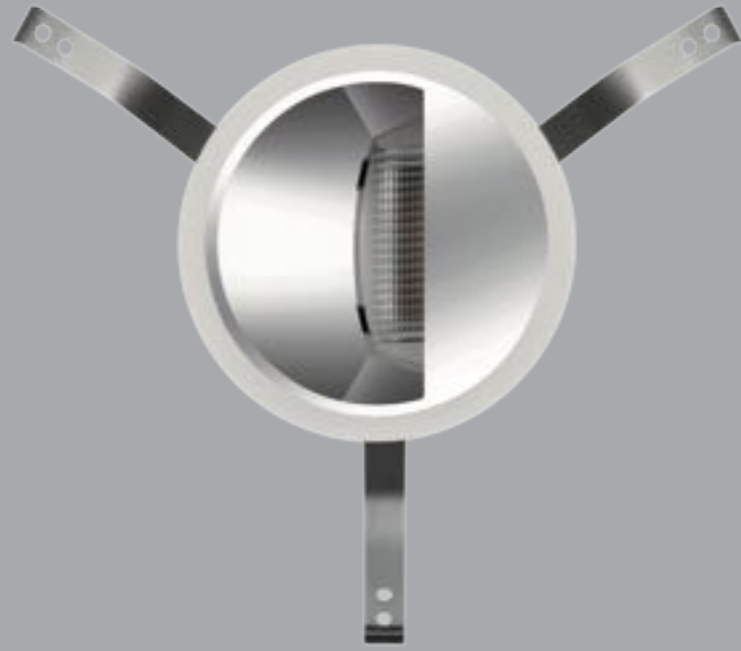
A-DFR10575 -WW Efficacy: 67lm/W
20W 38°/3000K/CR190 Lumen output: 1350lm



A-DFR10575 -WW Efficacy: 67lm/W
20W 24°/3000K/CR190 Lumen output: 1350lm



A-DFR10575 -WW Efficacy: 67lm/W
20W 15°/3000K/CR190 Lumen output: 1350lm



Sumi Wallwasher

Minimum Design

- LED Nichia TYPE
- Ra 95
- 65 mm
- 75 mm
- 105 mm



Lighting Simulation

Ultra-compact wallwasher that renders beautiful gradations of light

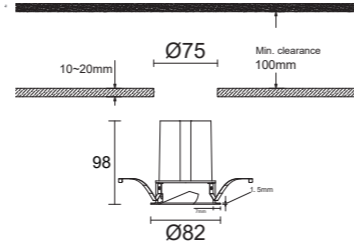


Sumi Wallwasher

Sumi Wallwasher Downlight

A-DWR7598
LED CSP Fixed recessed wall washer

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 18Vl 450mA | IP44 | 35° Glare Cut | SOFT DIM | 1ADDR. | WH BK

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	2.4
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.6 0.6 0.6
	Illuminance En (lx)	175 163 150

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	2.4
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.8 0.8 0.8
	Illuminance En (lx)	134 124 114

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	3
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.6 0.6 0.6
	Illuminance En (lx)	145 135 127

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	3
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.8 0.8 0.8
	Illuminance En (lx)	115 107 100

Accessories

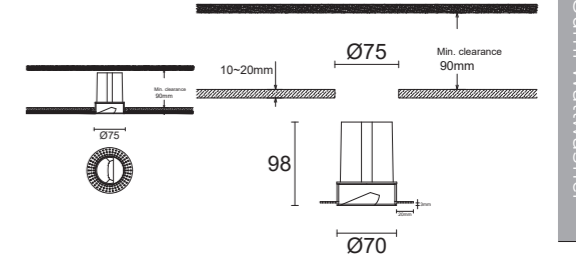
A05



5 year Driver

A-DWR7598-A
LED CSP Fixed recessed wall washer

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 18Vl 450mA | IP44 | 35° Glare Cut | SOFT DIM | 1ADDR. | WH BK

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	2.4
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.6 0.6 0.6
	Illuminance En (lx)	175 163 150

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	2.4
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.8 0.8 0.8
	Illuminance En (lx)	134 124 114

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	3
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.6 0.6 0.6
	Illuminance En (lx)	145 135 127

LED Warmwhite 12W 3000K	Mean illuminance	En (wall)
	Wall height (m)	3
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.8 0.8 0.8
	Illuminance En (lx)	115 107 100

Accessories

A05

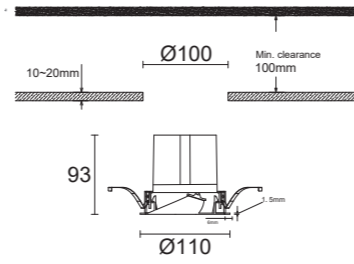


5 year Driver

Sumi Wallwasher Downlight

A-DWR10093
LED CSP Fixed recessed wall washer

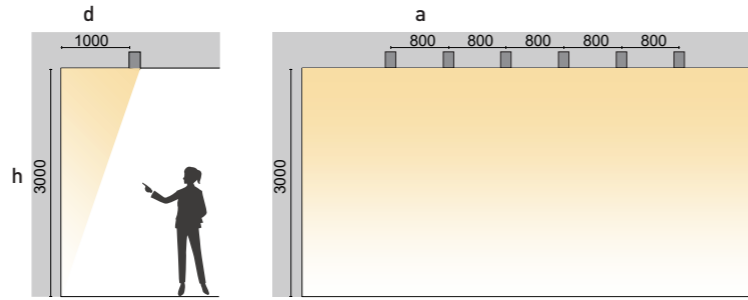
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 18V/1000mA | IP44 | Glare Cut 35° | SOFT DIM | 1ADDR. | WH BK

3000K 4000K 3500K 3000K 2700K

LED Warmwhite	Mean illuminance	En (wall)
18W 3000K	Wall height (m)	5m
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.6 0.6 0.6
	Illuminance En (lx)	175 163 150 t



ARRANGMENT OF FIXTURE

$a = 1/3 h$
 $d \leq 1.3 \times a$
 $a = 0.8m \quad d = 1m$

Accessories

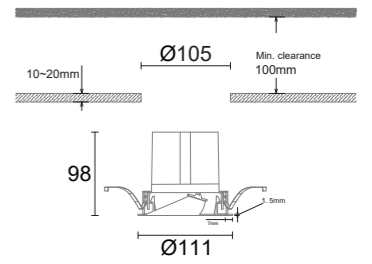
A05



5 year Driver

A-DWR10598
LED CSP Fixed recessed wall washer

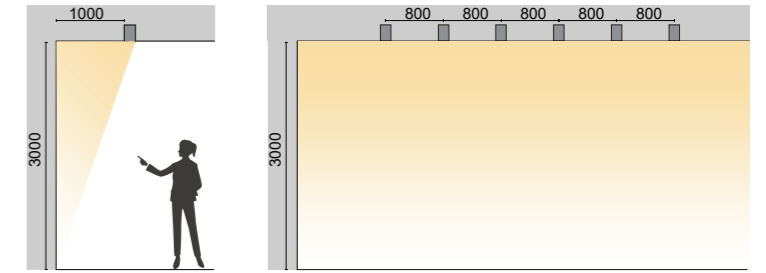
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 18V/1000mA | IP44 | Glare Cut 35° | SOFT DIM | 1ADDR. | WH BK

3000K 4000K 3500K 3000K 2700K

LED Warmwhite	Mean illuminance	En (wall)
18W 3000K	Wall height (m)	5
	Offset from wall (m)	0.8 1.0 1.2
	Luminaire spacing (m)	0.6 0.6 0.6
	Illuminance En (lx)	175 163 150



ARRANGMENT OF FIXTURE

$a = 1/3 h$
 $d \leq 1.3 \times a$
 $a = 0.8m \quad d = 1m$

Accessories

A05



5 year Driver



NEW
Tiny ∅ **50**
 Minimum Design

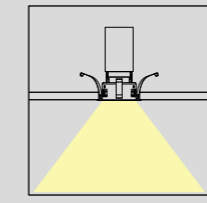
LED
SMD
 TYPE

Ra
95

TINY DOWNLIGHT SERIES

FOUNDATION

Fixed downlight
 LED 5W 7W 12W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



A-DFR5085



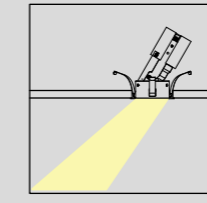
A-DFR5098



A-DFR50116

PICK UP

Adjustable downlight
 LED 5W 18W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



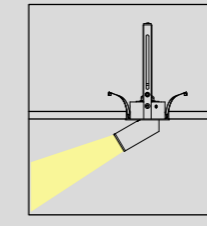
A-DAR5085



A-DAR50107

ACCENT

Adjustable downspot
 LED 5W
 Ra 93 typ | 2700K, 3000K, 3500K, 4000K



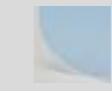
A-DAS50128

ACCESSORIES

Please be reminded that for the fixtures with chrome cone, the shape of lens filter might be reflected on the cone.



50-H



LTH
 Change to Higher CCT



LTL
 Change to lower CCT



RIGIB



TEF-1
 Trimless frame

“Tiny Ø50”
The smallest hole size

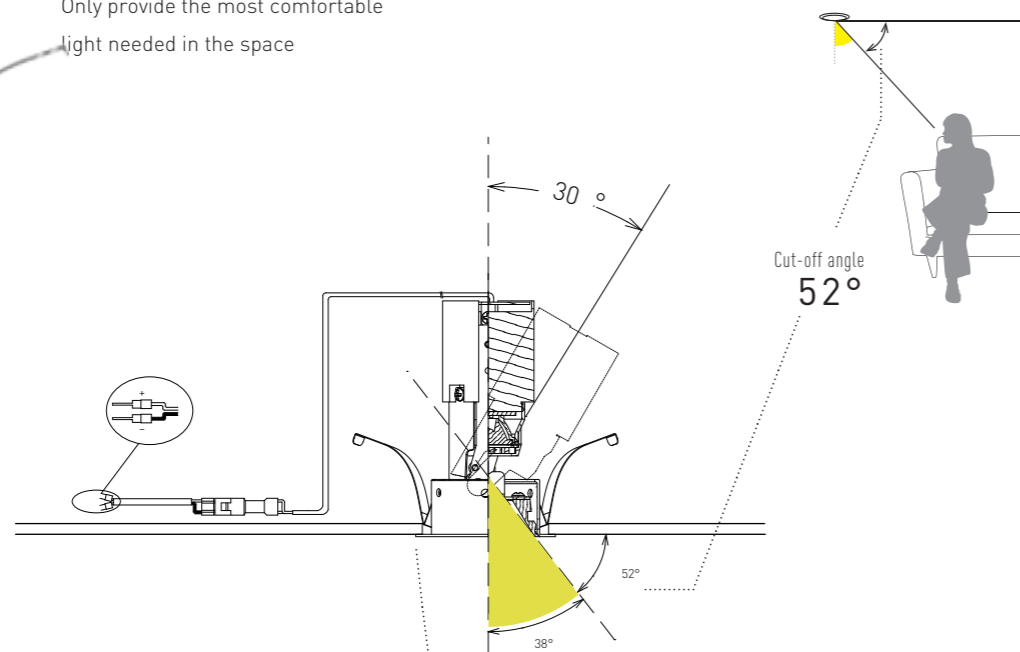


50

The smallest compact size,
Cut-out hole diameter 50mm,
Can make the fixture invisible,
Only provide the most comfortable
light needed in the space

“Glareless” design
No presence of a light source

“52° cut-off angle design” create a comfortable space
The light is hard to get into the eye view
even if you are sitting on the coach.



Optical design technology
Combined with CRI CSP create beautiful light

Increasing the center luminous intensity
and raising the focus effect as spot light. Suppresses scattered light
leaking outside the uncontrolled pattern of light, reducing glare.
Abundant light distribution variation that corresponds
finely to the production use.
In terms of CRI and light colour fluctuations the LED CSP offer
a high 93-CRI average for R1 to R8, but red reproduction is
particularly good with a 94-CRI score for R9.
The colour fluctuation is visually inconspicuous
as compared to conventional.

Fits into the space
Seems no frame in the ceiling

A thin frame of only 4mm in width 1mm in thickness.
It is as if the presence of the fixture is eliminated and
the light totally fits into space make the ceiling look very neat.

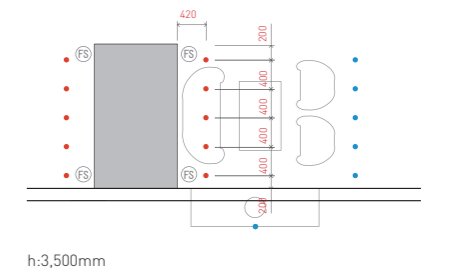
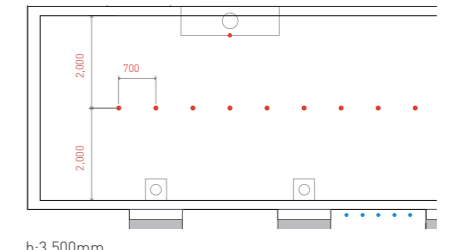
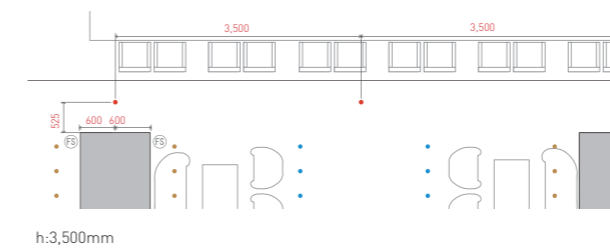


Available with 3 wattage level
5W 8W 12W

There are High output type and Standard output type available

The commitment to beautiful “light” and “design”
Simple design that does not disturb the design of space.

A design not insisting on existence too much.
A design that snuggles in space and complements the surroundings.
Beautiful light with no streaks or unevenness. Gentle light does not let you feel stress,

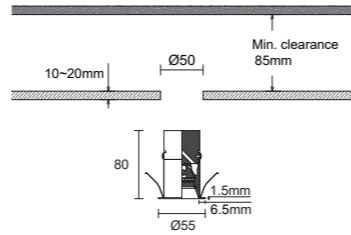


A-DFR5080
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

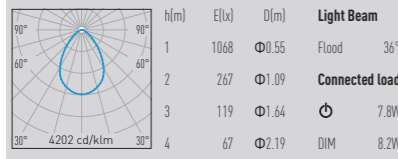


- 5000K
- 4000K
- 3000K
- 2700K
- 2500K

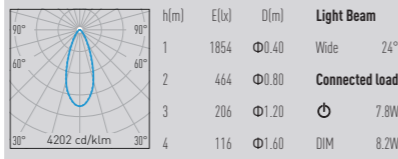


- V-DC
- 9V 1.550mA
- IP44
- Glare Cut 30°
- SOFT DIM
- 1 ADDR.
- WH BK

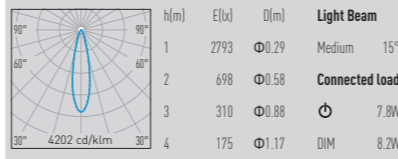
LED warm white
7 W 3000K



A-DFR5080-WW
7W 36°/3000K/CRI90
Efficacy: 69lm/W
Lumen output: 483lm



A-DFR5080-WW
7W 24°/3000K/CRI90
Efficacy: 69lm/W
Lumen output: 483lm



A-DFR5080-WW
7W 15°/3000K/CRI90
Efficacy: 69lm/W
Lumen output: 483lm

LOW CCT 2400K

It will produce a unique sense of high level to create an atmosphere of incandescent light, When the low CCT 2400K is used in restaurants, hotels, hotels, etc.,



Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



RIGB Filter

A05



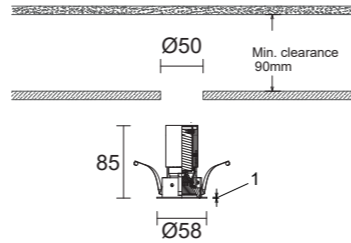
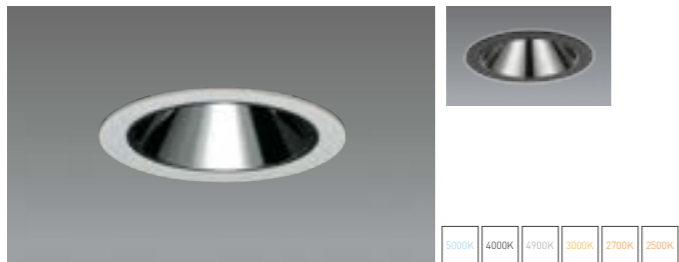
5 year Driver

Tiny Downlight

A-DFR5085

LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 12V | 500mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | WH BK

5000K 4000K 4500K 3000K 2700K 2500K

LED warm white
5 W 3000K



A-DFR5085-WW Efficacy: 69lm/W
5W 38°/3000K/CR190 Lumen output: 350lm



A-DFR5085-WW Efficacy: 69lm/W
5W 24°/3000K/CR190 Lumen output: 350lm



A-DFR5085-WW Efficacy: 69lm/W
5W 15°/3000K/CR190 Lumen output: 350lm

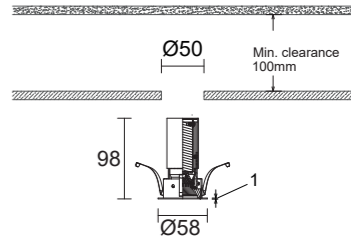
Accessories

- A01 Honeycomb Louver
- A02 Change to higher CCT
- A03 Change to lower CCT
- A04 R | G | B Filter
- A05 5 year Driver

A-DFR5098

LED Fixed recessed downlight

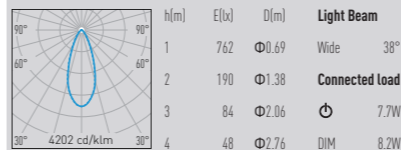
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 12V | 600mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | WH BK

5000K 4000K 4500K 3000K 2700K 2400K

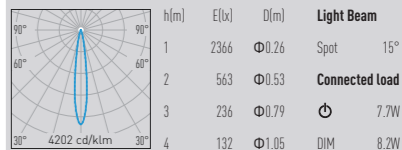
LED warm white
7 W 3000K



A-DFR5098-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 490lm



A-DFR5098-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 490lm



A-DFR5098-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 490lm

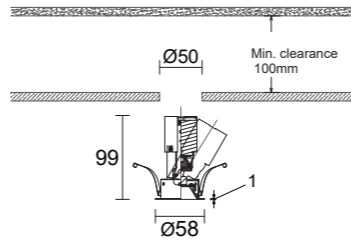
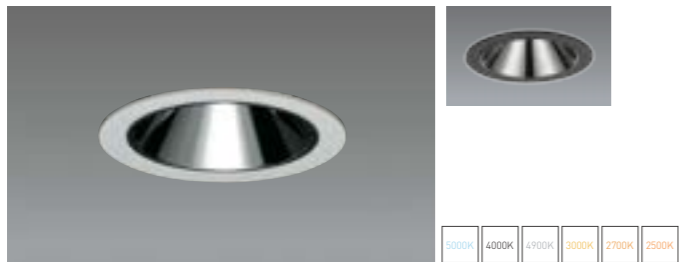
Accessories

- A01 Honeycomb Louver
- A02 Change to higher CCT
- A03 Change to lower CCT
- A04 R | G | B Filter
- A05 5 year Driver

Tiny Downlight

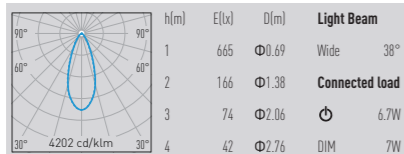
A-DAR5099
LED Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

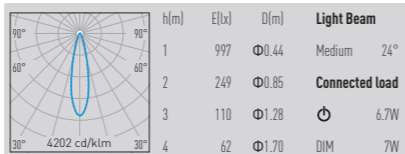


V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | WH BK

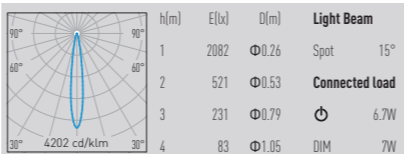
LED warm white
6 W 3000K



A-DAR5099-WW Efficacy: 69lm/W
6W 36°/3000K/CR190 Lumen output: 450lm



A-DAR5099-WW Efficacy: 69lm/W
6W 24°/3000K/CR190 Lumen output: 450lm



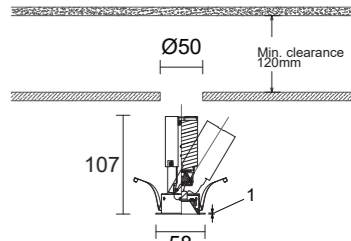
A-DAR5099-WW Efficacy: 69lm/W
6W 15°/3000K/CR190 Lumen output: 450lm

Accessories

- A01** Honeycomb Louver
- A02** Change to higher CCT
- A03** Change to lower CCT
- A04** R | G | B Filter
- A05** 5 year Driver

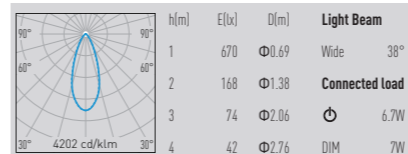
A-DAR50107
LED Adjustable recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

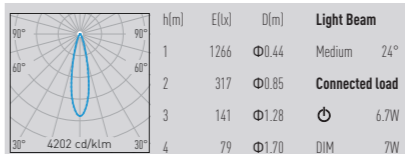


V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | WH BK

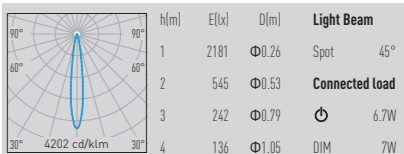
LED warm white
6 W 3000K



A-DAR50107-WW Efficacy: 69lm/W
6W 36°/3000K/CR190 Lumen output: 450lm



A-DAR50107-WW Efficacy: 69lm/W
6W 24°/3000K/CR190 Lumen output: 450lm



A-DAR50107-WW Efficacy: 69lm/W
6W 15°/3000K/CR190 Lumen output: 450lm

Accessories

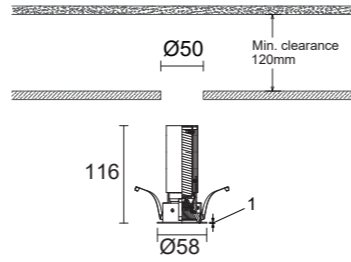
- A01** Honeycomb Louver
- A02** Change to higher CCT
- A03** Change to lower CCT
- A04** R | G | B Filter
- A05** 5 year Driver

A-DFR50116
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 4900K
- 3000K
- 2700K
- 2500K



V-DC 12V 1000mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | DALI | WH BK

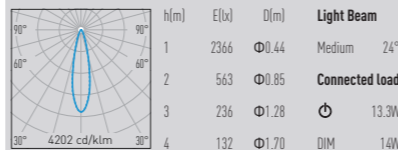
LED warm white
12W 3000K



A-DFR50116-WW Efficacy: 69lm/W
12W 50°/3000K/CR190 Lumen output: 840lm



A-DFR50116-WW Efficacy: 69lm/W
12W 38°/3000K/CR190 Lumen output: 840lm



A-DFR50116-WW Efficacy: 69lm/W
12W 24°/3000K/CR190 Lumen output: 840lm



A-DFR50116-WW Efficacy: 69lm/W
12W 15°/3000K/CR190 Lumen output: 840lm

LED neutral white
12W 4000K



A-DFR50116-NW Efficacy: 69lm/W
12W 50°/4000K/CR190 Lumen output: 840lm



A-DFR50116-NW Efficacy: 69lm/W
12W 38°/4000K/CR190 Lumen output: 840lm



A-DFR50116-NW Efficacy: 69lm/W
12W 24°/4000K/CR190 Lumen output: 840lm



A-DFR50116-NW Efficacy: 69lm/W
12W 15°/4000K/CR190 Lumen output: 840lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



RIGB Filter

A05



5 year Driver

LOW CCT 2400K

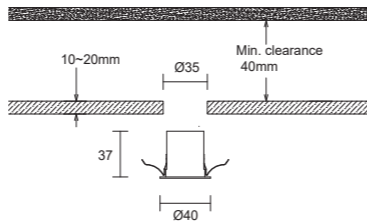
It will produce a unique sense of high level to create an atmosphere of incandescent light, When the low CCT 2400K is used in restaurants, hotels, hotels, etc.,



Tiny Downlight

A-DFR3537
LED SMD fixed recessed light

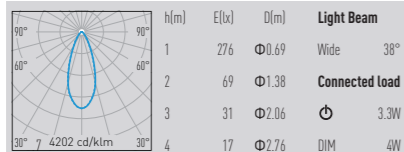
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



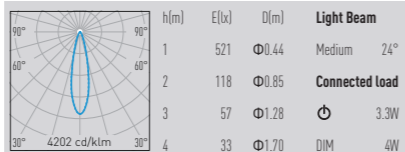
V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1ADDR. | WH BK

5000K 4000K 4500K 3000K 2700K 2500K

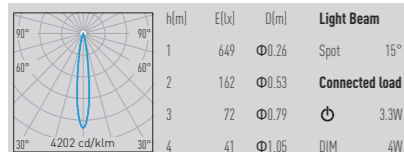
LED warm white
3 W 3000K



A-DFR3537-WW Efficacy: 90lm/W
3W 38°/3000K/CR190 Lumen output: 270lm



A-DFR3537-WW Efficacy: 90lm/W
3W 24°/3000K/CR190 Lumen output: 270lm



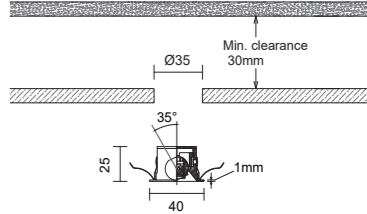
A-DFR3537-WW Efficacy: 90lm/W
3W 15°/3000K/CR190 Lumen output: 270lm

Accessories

- A01 Honeycomb Louver
- A02 Change to higher CCT
- A03 Change to lower CCT
- A04 R | G | B Filter
- A05 5 year Driver

A-DFR3525
LED SMD fixed recessed light

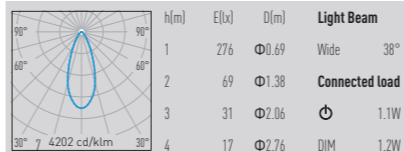
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



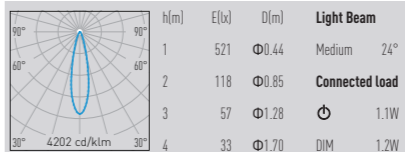
V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1ADDR. | WH BK

5000K 4000K 4500K 3000K 2700K 2400K

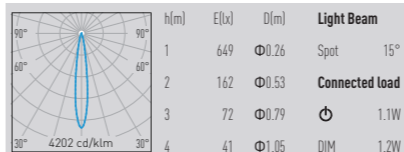
LED warm white
1 W 3000K



A-DFR3525-WW Efficacy: 90lm/W
1W 38°/3000K/CR190 Lumen output: 90lm



A-DFR3525-WW Efficacy: 90lm/W
1W 24°/3000K/CR190 Lumen output: 90lm



A-DFR3525-WW Efficacy: 90lm/W
1W 15°/3000K/CR190 Lumen output: 90lm

Accessories

- A01 Honeycomb Louver
- A02 Change to higher CCT
- A03 Change to lower CCT
- A04 R | G | B Filter
- A05 5 year Driver

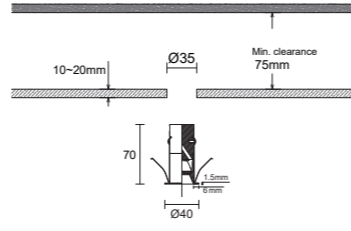


A-DFR3570

LED Fixed recessed downlight

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

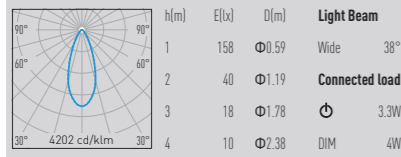


- 5000K
- 4000K
- 4900K
- 3000K
- 2700K
- 2500K

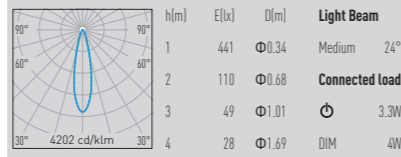
V-DC | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | WH BK

Tiny Downlight

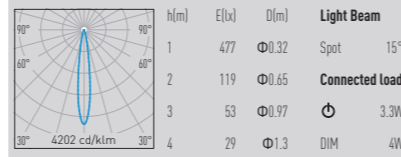
LED warm white
3 W 3000K



A-DFR3570-WW Efficacy: 69lm/W
3W 38°/3000K/CR190 Lumen output: 207lm



A-DFR3570-WW Efficacy: 69lm/W
3W 24°/3000K/CR190 Lumen output: 207lm



A-DFR3570-WW Efficacy: 69lm/W
3W 15°/3000K/CR190 Lumen output: 207lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



R | G | B Filter

A05



5 year Driver

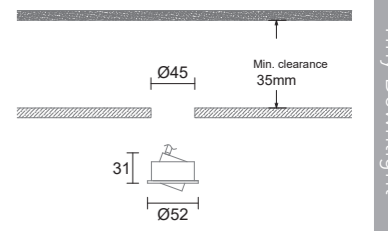


A-DAR4531

LED SMD fixed recessed light

Cut off the power before installation

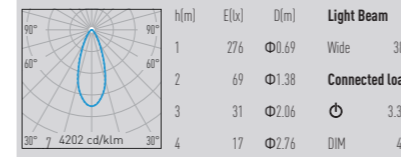
Approach limited 0.2m | Life time 40000h



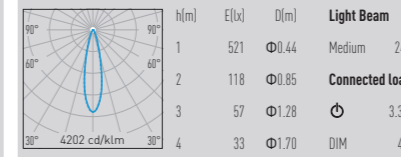
- 5000K
- 4000K
- 4900K
- 3000K
- 2700K
- 2400K

V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | WH BK

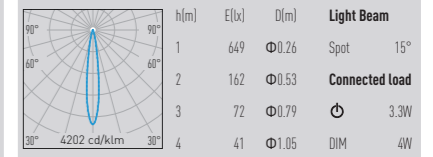
LED warm white
3 W 3000K



A-DAR4531-WW Efficacy: 90lm/W
3W 38°/3000K/CR190 Lumen output: 270lm



A-DAR4531-WW Efficacy: 90lm/W
3W 24°/3000K/CR190 Lumen output: 270lm



A-DAR4531-WW Efficacy: 90lm/W
3W 15°/3000K/CR190 Lumen output: 270lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



R | G | B Filter

A05



5 year Driver

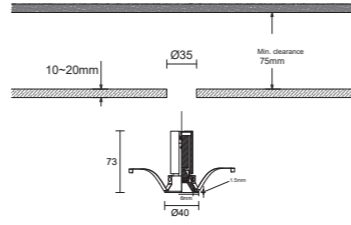


A-DFR3573

LED Fixed recessed downlight

Cut off the power before installation

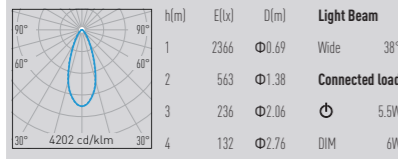
Approach limited 0.2m | Life time 40000h



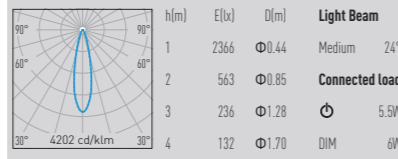
- 5000K
- 4000K
- 4900K
- 3000K
- 2700K
- 2500K

V-DC | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BAL | WH BK

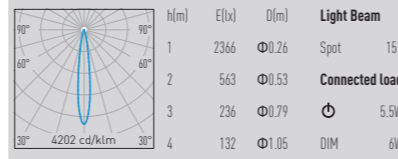
LED warm white
5 W 3000K



A-DFR3573-WW Efficacy: 69lm/W
5W 38°/3000K/CR190 Lumen output: 350lm



A-DFR3573-WW Efficacy: 69lm/W
5W 24°/3000K/CR190 Lumen output: 350lm



A-DFR3573-WW Efficacy: 69lm/W
5W 15°/3000K/CR190 Lumen output: 350lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



R | G | B Filter

A05



5 year Driver

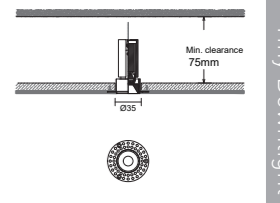
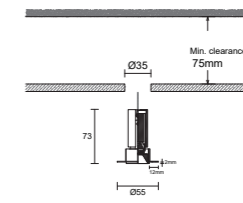
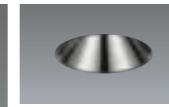


A-DFR3573A

LED SMD fixed recessed light

Cut off the power before installation

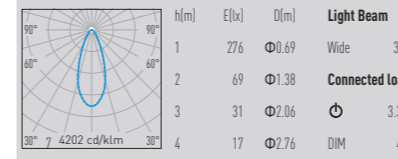
Approach limited 0.2m | Life time 40000h



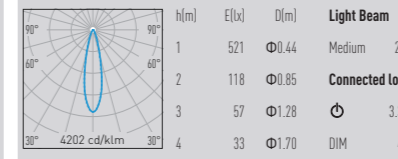
- 5000K
- 4000K
- 4900K
- 3000K
- 2700K
- 2400K

V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | BAL | WH BK

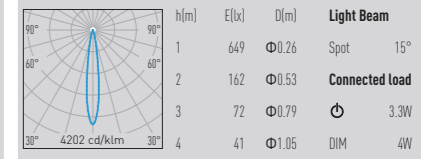
LED warm white
3 W 3000K



A-DFR3573 A-WW Efficacy: 90lm/W
3W 38°/3000K/CR190 Lumen output: 270lm



A-DFR3573 A-WW Efficacy: 90lm/W
3W 24°/3000K/CR190 Lumen output: 270lm



A-DFR3573 A-WW Efficacy: 90lm/W
3W 15°/3000K/CR190 Lumen output: 270lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



R | G | B Filter

A05



5 year Driver

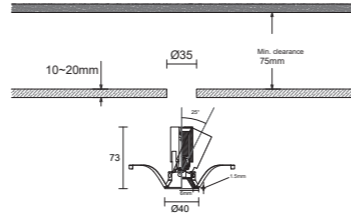


A-DAR3573

LED Fixed recessed downlight

Cut off the power before installation

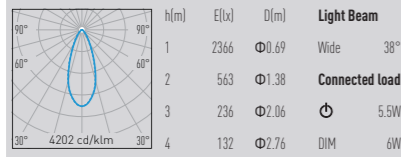
Approach limited 0.2m | Life time 40000h



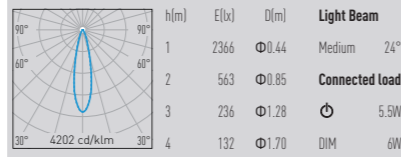
5000K 4000K 4900K 3000K 2700K 2500K

V-DC | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | WH BK

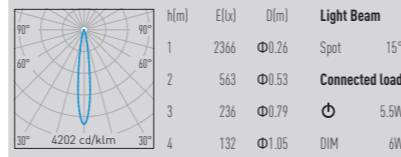
LED warm white
5 W 3000K



A-DAR3573-WW Efficacy: 69lm/W
5W 38°/3000K/CR190 Lumen output: 350lm



A-DAR3573-WW Efficacy: 69lm/W
5W 24°/3000K/CR190 Lumen output: 350lm



A-DAR3573-WW Efficacy: 69lm/W
5W 15°/3000K/CR190 Lumen output: 350lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



R | G | B Filter

A05



5 year Driver

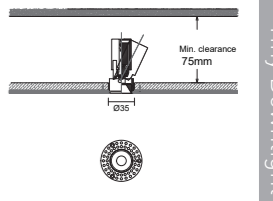
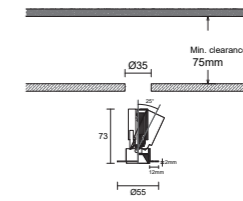
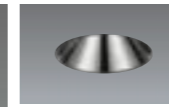


A-DAR3573A

LED SMD fixed recessed light

Cut off the power before installation

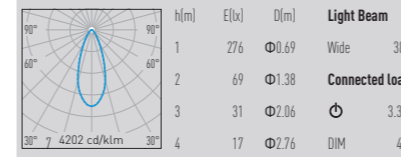
Approach limited 0.2m | Life time 40000h



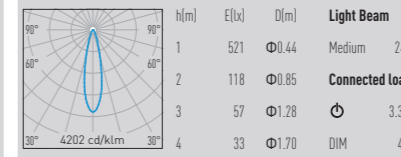
5000K 4000K 4900K 3000K 2700K 2400K

V-DC | IP44 | Glare Cut 35° | SOFT DIM | 1ADDR. | WH BK

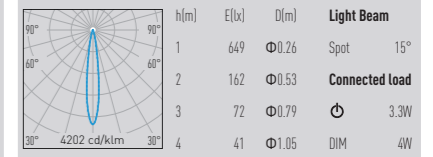
LED warm white
3 W 3000K



A-DAR3573 A-WW Efficacy: 90lm/W
3W 38°/3000K/CR190 Lumen output: 270lm



A-DAR3573 A-WW Efficacy: 90lm/W
3W 24°/3000K/CR190 Lumen output: 270lm



A-DAR3573 A-WW Efficacy: 90lm/W
3W 15°/3000K/CR190 Lumen output: 270lm

Accessories

A01



Honeycomb Louver

A02



Change to higher CCT

A03



Change to lower CCT

A04



R | G | B Filter

A05



5 year Driver



A-ST2240

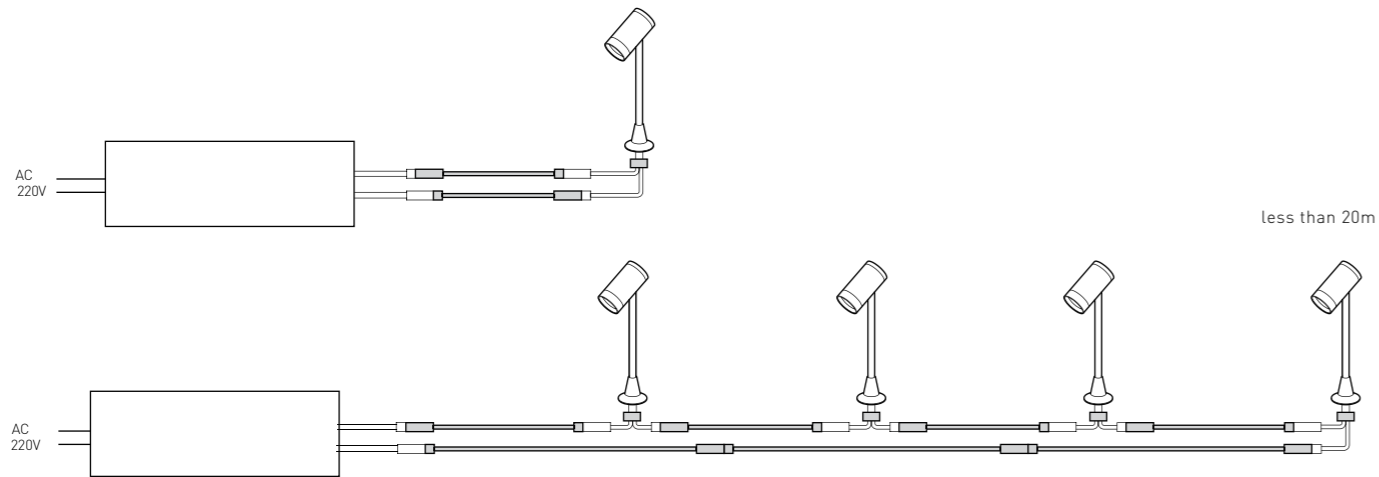
LED SMD fixed recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

Tiny Downlight



INSTALLATION GUIDE



Tiny Downlight



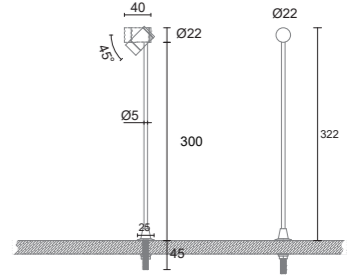
ST2240

LED SMD fixed recessed light



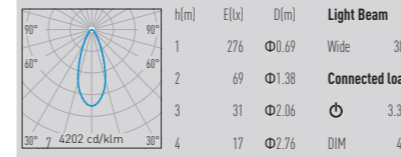
3000K 4000K 4700K 5000K 2700K 2400K

V-DC DC24V | IP20 | Glare Cut 35° | 45° | SOFT DIM | 1 ADDR. | BALK WH BK

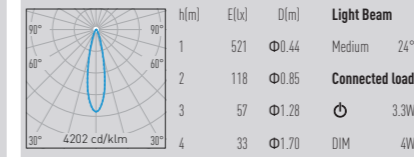


Tiny Downlight

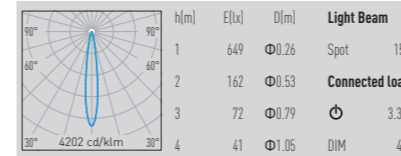
LED warm white
3 W 3000K



A-ST2240 -WW Efficacy: 90lm/W
3W 38°/3000K/CR190 Lumen output: 270lm



A-ST2240 -WW Efficacy: 90lm/W
3W 24°/3000K/CR190 Lumen output: 270lm



A-ST2240 -WW Efficacy: 90lm/W
3W 15°/3000K/CR190 Lumen output: 270lm

A-ST3070
LED SMD fixed recessed light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



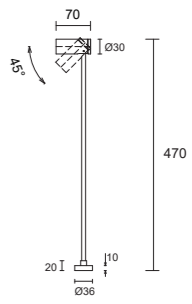
Tiny Downlight

ST3070
LED SMD fixed recessed light



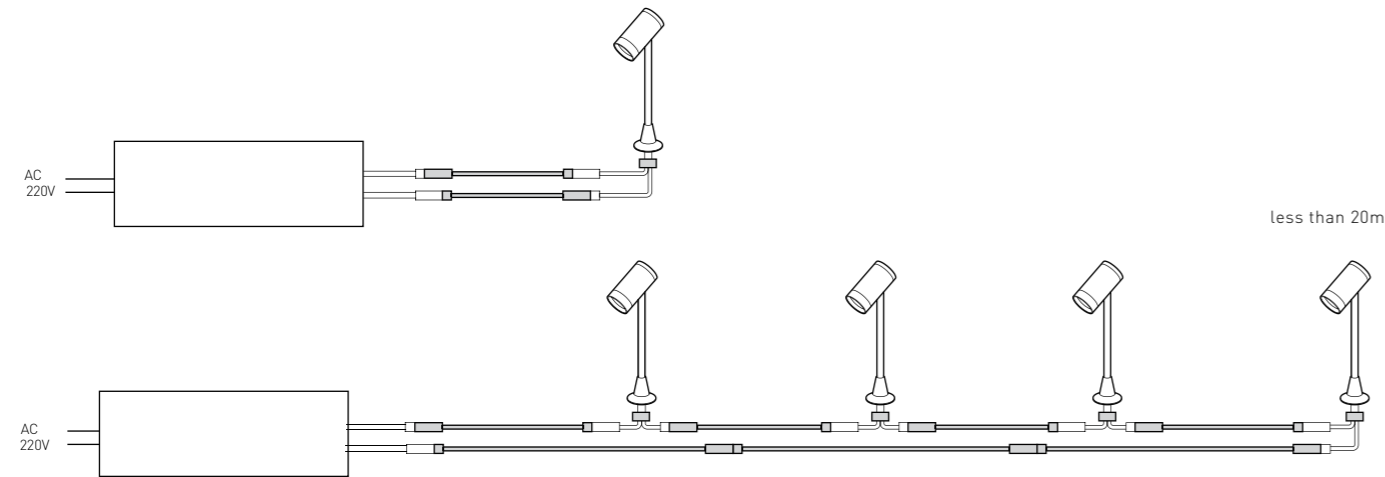
3000K 4000K 4700K 5000K 2700K 2400K

V-DC DC24V IP20 Glare Cut 35° 45° SOFT DIM 1ADDR. WH BK

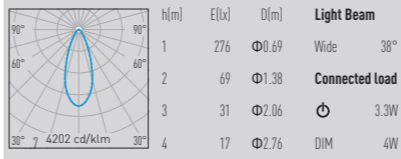


Tiny Downlight

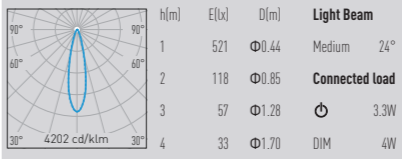
INSTALLATION GUIDE



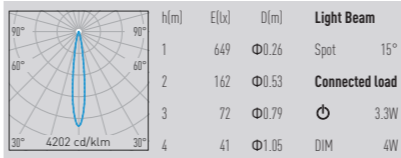
LED warm white
3 W 3000K



A-ST3070 -WW Efficacy: 90lm/W
3W 38°/3000K/CR190 Lumen output: 270lm



A-ST3070 -WW Efficacy: 90lm/W
3W 24°/3000K/CR190 Lumen output: 270lm



A-ST3070 -WW Efficacy: 90lm/W
3W 15°/3000K/CR190 Lumen output: 270lm

NEW

FINE-Line 50

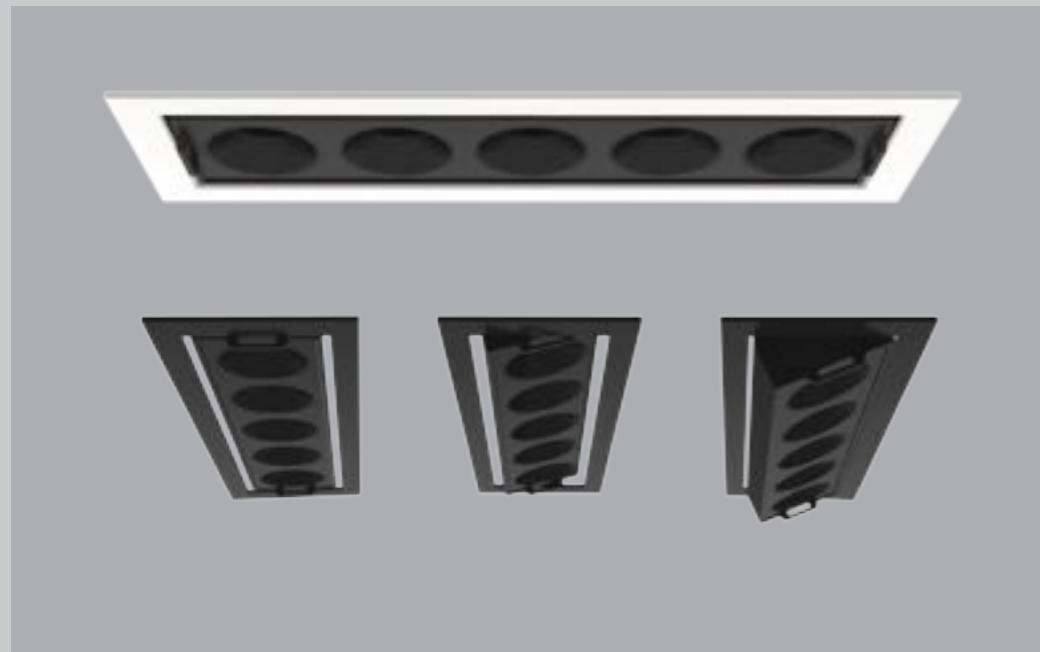
Light Architecture

LED
Nicha
TYPE

Ra
95

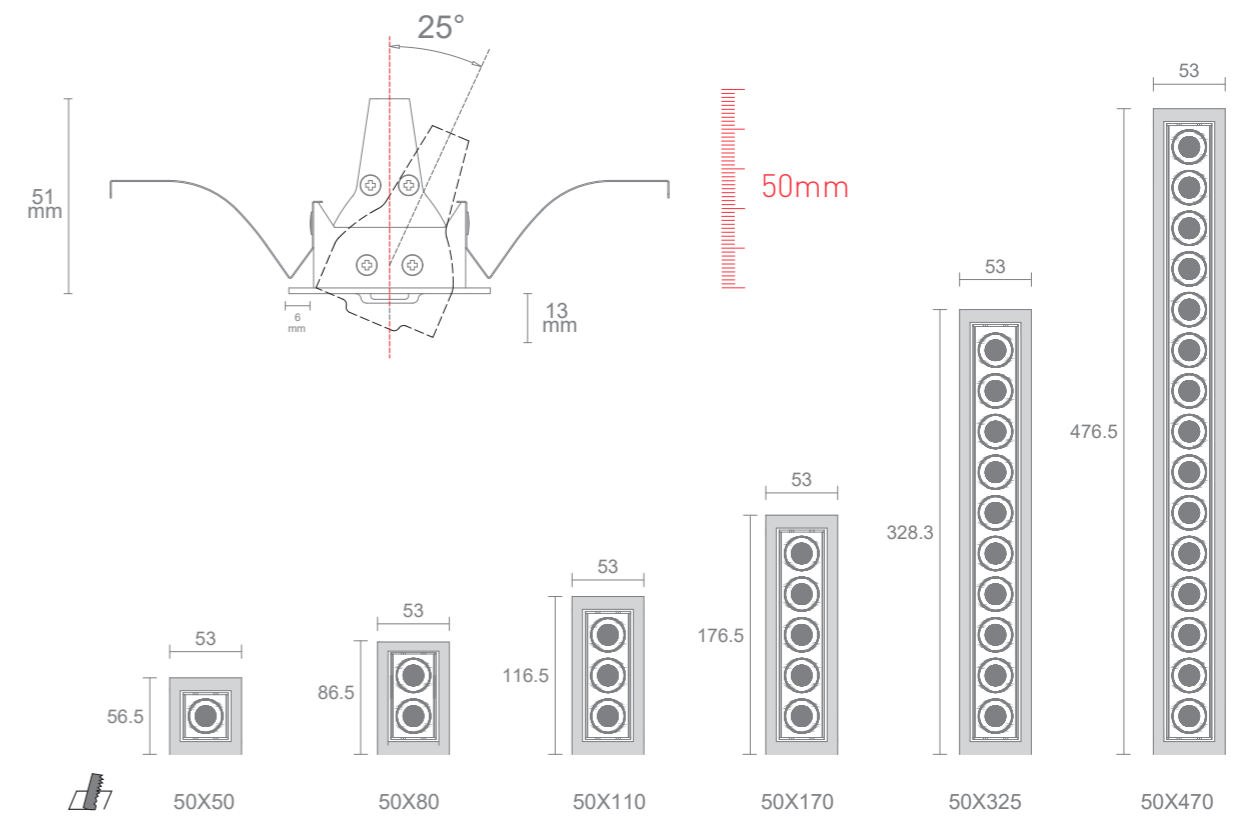
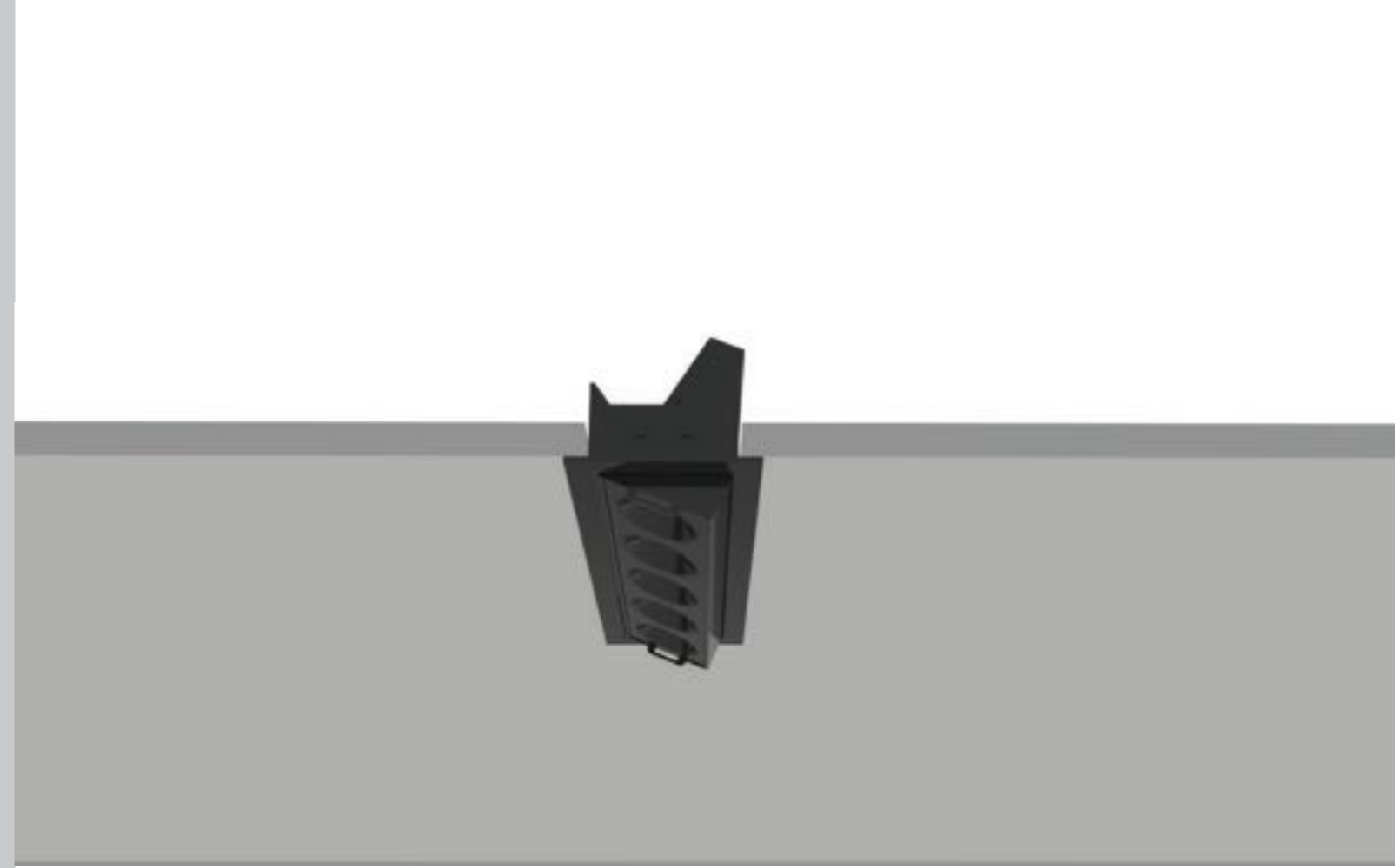
“Fine-Line” Create a superior atmosphere that traditional appliances cannot achieve.

Minium design to avoide glare. Variety of op[tics, sizes and finishes.



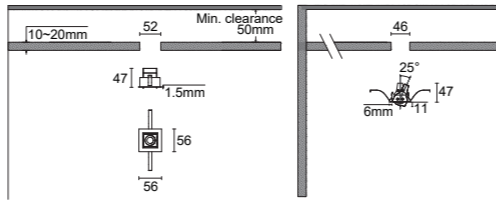
The revolution in low glare lighting.

Reaches extreme cut off angles without sacrificing high efficiency and very small dimensions.
Extra-compact size which allows embedded integration, even there is minimum space available.



A-DAL5050
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



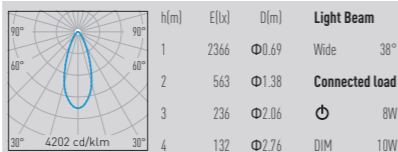
- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V 55mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

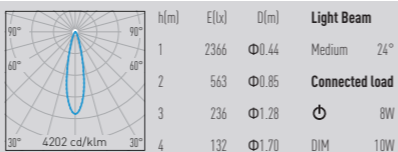
LED warm white
2W 3000K



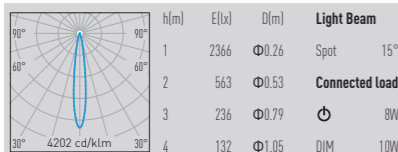
A-DAL5050-WW Efficacy: 69lm/W
2W 50°/3000K/CRI90 Lumen output: 138lm



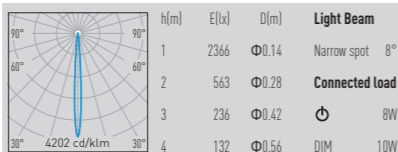
A-DAL5050-WW Efficacy: 69lm/W
2W 38°/3000K/CRI90 Lumen output: 138lm



A-DAL5050-WW Efficacy: 69lm/W
2W 24°/3000K/CRI90 Lumen output: 138lm



A-DAL5050-WW Efficacy: 69lm/W
2W 15°/3000K/CRI90 Lumen output: 138lm



A-DAL5050-WW Efficacy: 69lm/W
2W 8°/3000K/CRI90 Lumen output: 138lm

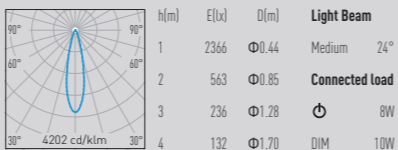
LED neutral white
2W 4000K



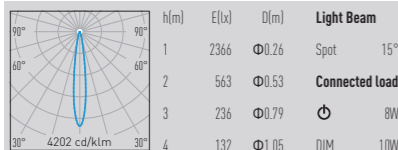
A-DAL5050-NW Efficacy: 69lm/W
2W 50°/4000K/CRI90 Lumen output: 138lm



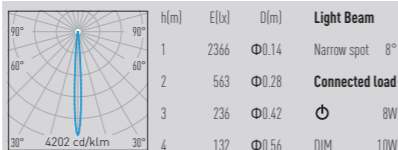
A-DAL5050-NW Efficacy: 69lm/W
2W 38°/4000K/CRI90 Lumen output: 138lm



A-DAL5050-NW Efficacy: 69lm/W
2W 24°/4000K/CRI90 Lumen output: 138lm



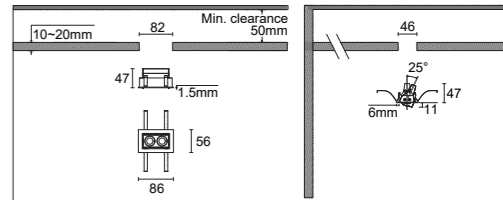
A-DAL5050-NW Efficacy: 69lm/W
2W 15°/4000K/CRI90 Lumen output: 138lm



A-DAL5050-NW Efficacy: 69lm/W
2W 8°/4000K/CRI90 Lumen output: 138lm

A-DAL5080
LED Fixed recessed downlight

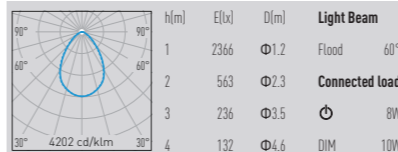
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



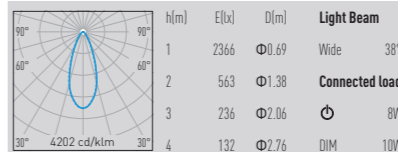
- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V 110mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

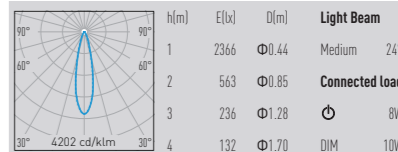
LED warm white
4W 3000K



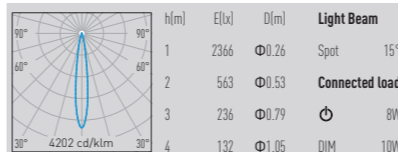
A-DAL5080-WW Efficacy: 69lm/W
4W 50°/3000K/CRI90 Lumen output: 276lm



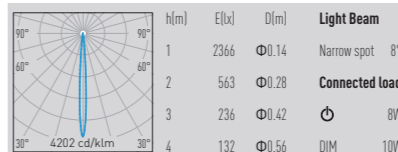
A-DAL5080-WW Efficacy: 69lm/W
4W 38°/3000K/CRI90 Lumen output: 276lm



A-DAL5080-WW Efficacy: 69lm/W
4W 24°/3000K/CRI90 Lumen output: 276lm



A-DAL5080-WW Efficacy: 69lm/W
4W 15°/3000K/CRI90 Lumen output: 276lm

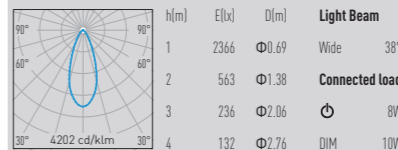


A-DAL5080-WW Efficacy: 69lm/W
4W 8°/3000K/CRI90 Lumen output: 276lm

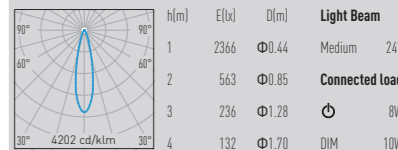
LED neutral white
4W 4000K



A-DAL5080-NW Efficacy: 69lm/W
4W 50°/4000K/CRI90 Lumen output: 276lm



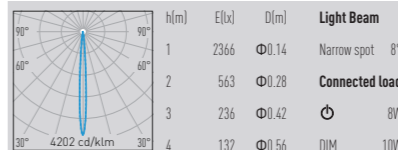
A-DAL5080-NW Efficacy: 69lm/W
4W 38°/4000K/CRI90 Lumen output: 276lm



A-DAL5080-NW Efficacy: 69lm/W
4W 24°/4000K/CRI90 Lumen output: 276lm



A-DAL5080-NW Efficacy: 69lm/W
4W 15°/4000K/CRI90 Lumen output: 276lm



A-DAL5080-NW Efficacy: 69lm/W
4W 8°/4000K/CRI90 Lumen output: 276lm

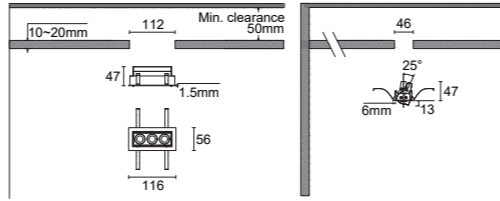
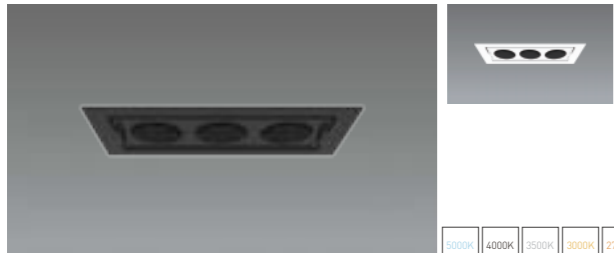


A-DAL50110

LED Fixed recessed downlight

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V/170mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

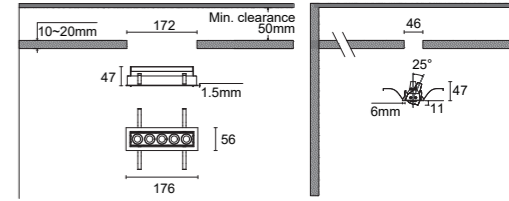
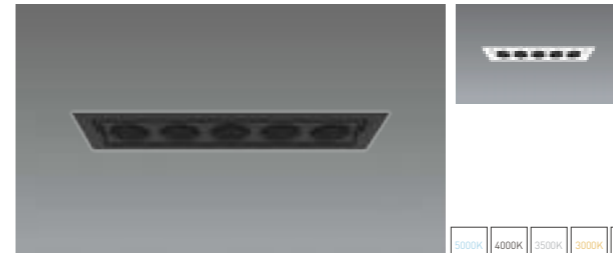


A-DAL50170

LED Fixed recessed downlight

Cut off the power before installation

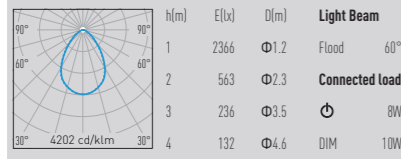
Approach limited 0.2m | Life time 40000h



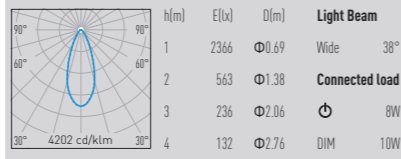
- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V/170mA | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

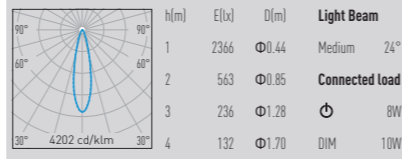
LED warm white
6 W 3000K



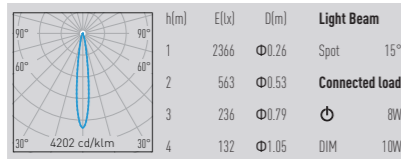
A-DAL50110-WW Efficacy: 69lm/W
6W 50°/3000K/CRI90 Lumen output: 414lm



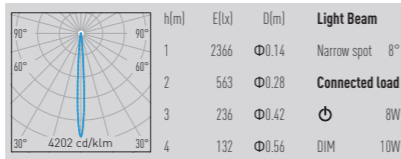
A-DAL50110-WW Efficacy: 69lm/W
6W 38°/3000K/CRI90 Lumen output: 414lm



A-DAL50110-WW Efficacy: 69lm/W
6W 24°/3000K/CRI90 Lumen output: 414lm

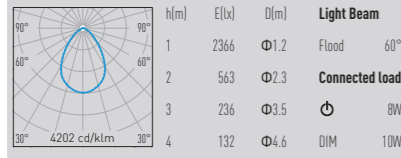


A-DAL50110-WW Efficacy: 69lm/W
6W 15°/3000K/CRI90 Lumen output: 414lm

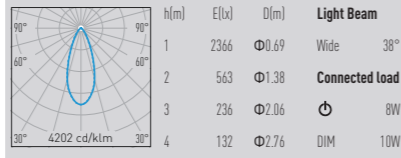


A-DAL50110-WW Efficacy: 69lm/W
6W 8°/3000K/CRI90 Lumen output: 414lm

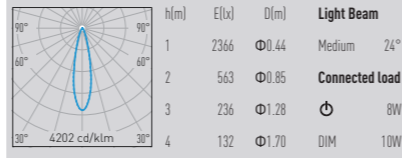
LED neutral white
6 W 4000K



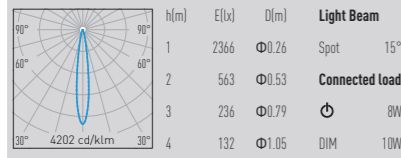
A-DAL50110-NW Efficacy: 69lm/W
6W 50°/4000K/CRI90 Lumen output: 414lm



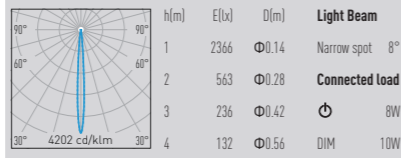
A-DAL50110-NW Efficacy: 69lm/W
6W 38°/4000K/CRI90 Lumen output: 414lm



A-DAL50110-NW Efficacy: 69lm/W
6W 24°/4000K/CRI90 Lumen output: 414lm

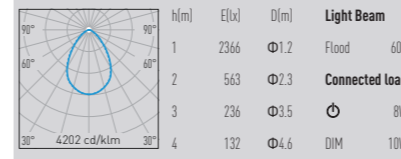


A-DAL50110-NW Efficacy: 69lm/W
6W 15°/4000K/CRI90 Lumen output: 414lm

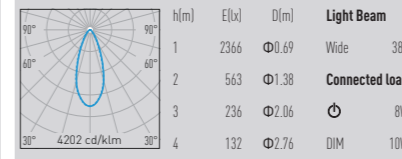


A-DAL50110-NW Efficacy: 69lm/W
6W 8°/4000K/CRI90 Lumen output: 414lm

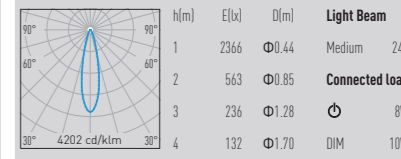
LED warm white
10 W 3000K



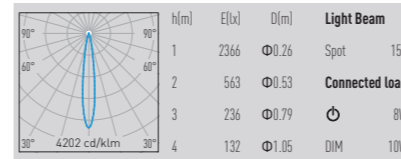
A-DAL50170-WW Efficacy: 69lm/W
10W 50°/3000K/CRI90 Lumen output: 690lm



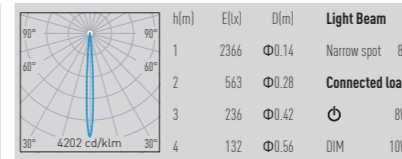
A-DAL50170-WW Efficacy: 69lm/W
10W 38°/3000K/CRI90 Lumen output: 690lm



A-DAL50170-WW Efficacy: 69lm/W
10W 24°/3000K/CRI90 Lumen output: 690lm

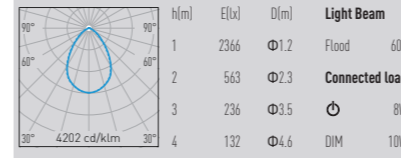


A-DAL50170-WW Efficacy: 69lm/W
10W 15°/3000K/CRI90 Lumen output: 690lm

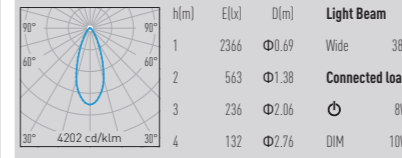


A-DAL50170-WW Efficacy: 69lm/W
10W 8°/3000K/CRI90 Lumen output: 690lm

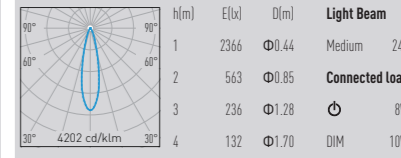
LED neutral white
10 W 4000K



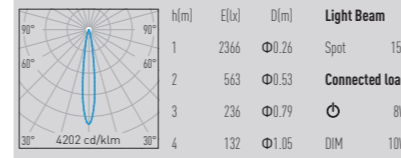
A-DAL50170-NW Efficacy: 69lm/W
10W 50°/4000K/CRI90 Lumen output: 690lm



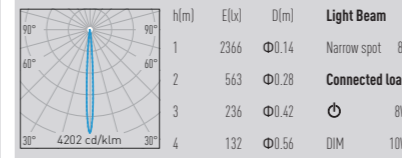
A-DAL50170-NW Efficacy: 69lm/W
10W 38°/4000K/CRI90 Lumen output: 690lm



A-DAL50170-NW Efficacy: 69lm/W
10W 24°/4000K/CRI90 Lumen output: 690lm



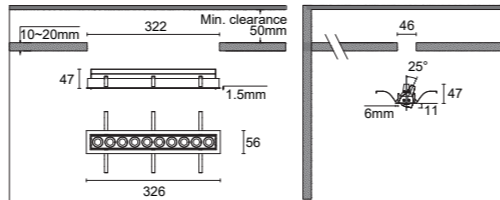
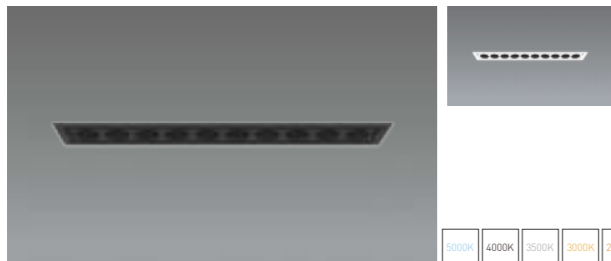
A-DAL50170-NW Efficacy: 69lm/W
10W 15°/4000K/CRI90 Lumen output: 690lm



A-DAL50170-NW Efficacy: 69lm/W
10W 8°/4000K/CRI90 Lumen output: 690lm

A-DAL50325
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



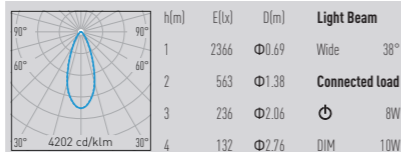
V-DC 36V 550mA | IP44 | 30° Glare Cut | SOFT DIM | 1 ADDR. | WH BK

5000K 4000K 3500K 3000K 2700K 2400K

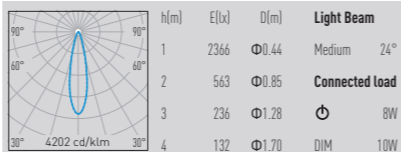
LED warm white
20 W 3000K



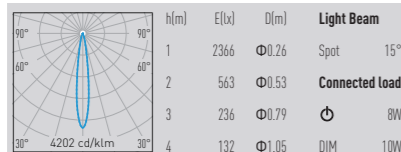
A-DAL50325-WW Efficacy: 69lm/W
20W 50°/3000K/CRI90 Lumen output: 1380lm



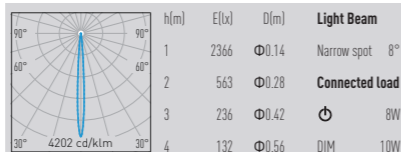
A-DAL50325-WW Efficacy: 69lm/W
20W 38°/3000K/CRI90 Lumen output: 1380lm



A-DAL50325-WW Efficacy: 69lm/W
20W 24°/3000K/CRI90 Lumen output: 1380lm



A-DAL50325-WW Efficacy: 69lm/W
20W 15°/3000K/CRI90 Lumen output: 1380lm

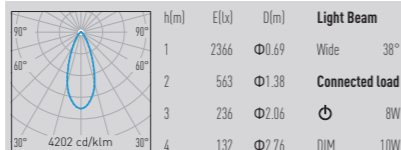


A-DAL50325-WW Efficacy: 69lm/W
20W 8°/3000K/CRI90 Lumen output: 1380lm

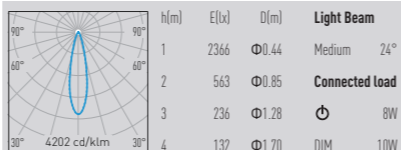
LED neutral white
20 W 4000K



A-DAL50325-NW Efficacy: 69lm/W
20W 50°/4000K/CRI90 Lumen output: 1380lm



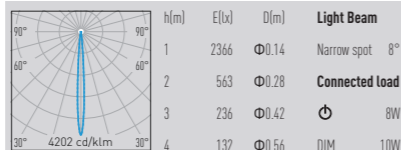
A-DAL50325-NW Efficacy: 69lm/W
20W 38°/4000K/CRI90 Lumen output: 1380lm



A-DAL50325-NW Efficacy: 69lm/W
20W 24°/4000K/CRI90 Lumen output: 1380lm



A-DAL50325-NW Efficacy: 69lm/W
20W 15°/4000K/CRI90 Lumen output: 1380lm



A-DAL50325-NW Efficacy: 69lm/W
20W 8°/4000K/CRI90 Lumen output: 1380lm

LIGHTING GUIDE
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



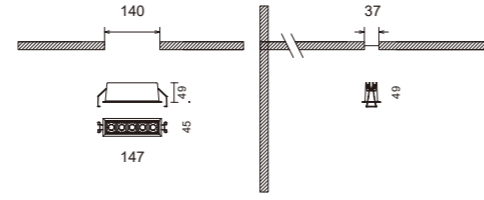
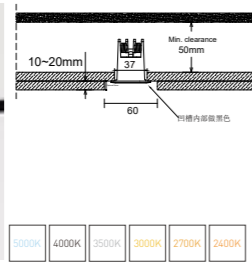


A-DFL37140

LED Fixed recessed downlight

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V 130mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | BAL | WH BK

LED warm white
10W 3000K

Fine Downlight

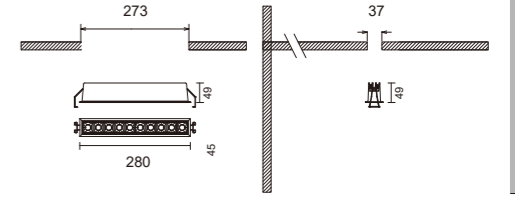
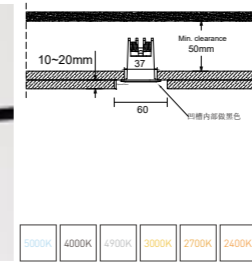


A-DFL37273

LED Fixed recessed downlight

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V 130mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | BAL | WH BK

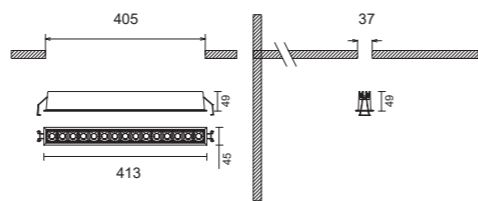
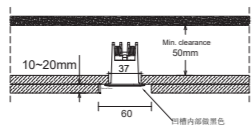
LED warm white
20W 3000K

Fine Downlight

Fine Downlight

A-DFL37405
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V 130mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | WH BK

LED warm white
30W 3000K

LED neutral white
30W 4000K

LIGHTING GUIDE
LED Fixed recessed downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

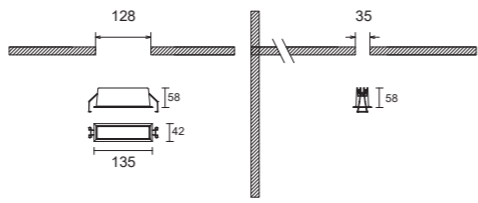
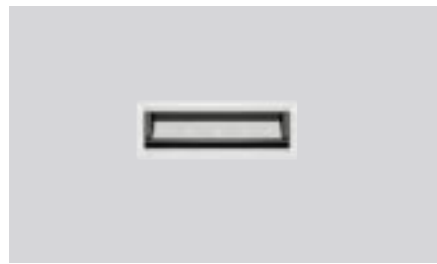


Fine Downlight

Fine Downlight

A-DWL35128
LED Fixed recessed wallwasher

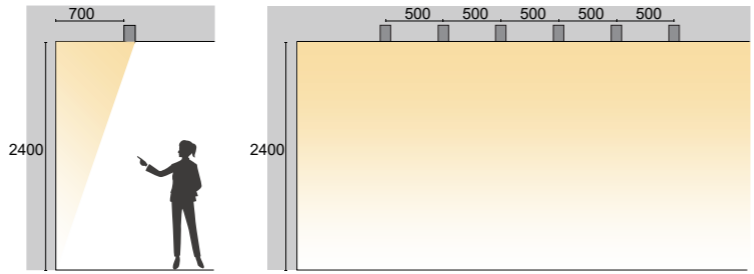
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 36V 130mA | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | WH BK

LED Warmwhite	Mean illuminance	En (wall)
10W 3000K	Wall height (m)	2.4
	Offset from wall (m)	0.7
	Luminaire spacing (m)	0.5
	Illuminance En (lx)	75



ARRANGMENT OF FIXTURE
 $a = 1/3 h$
 $d \leq 1.3 \times a$
 $a = 0.8m \quad d = 1m$

Accessories

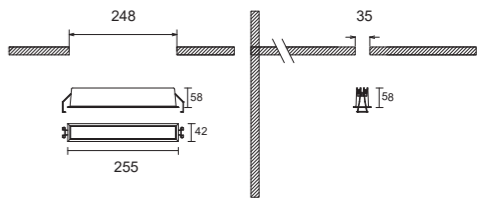
A05



5 year Driver

A-DWL35248
LED Fixed recessed wallwasher

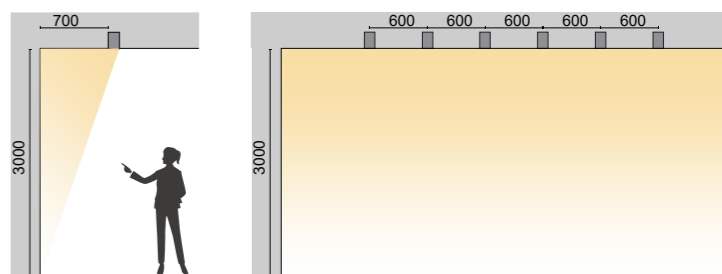
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 5000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 12V 450mA | IP44 | Glare Cut 35° | SOFT DIM | 1ADDR. | WH BK

LED Warmwhite	Mean illuminance	En (wall)
20W 3000K	Wall height (m)	2.4
	Offset from wall (m)	0.7
	Luminaire spacing (m)	0.6
	Illuminance En (lx)	175



ARRANGMENT OF FIXTURE
 $a = 1/3 h$
 $d \leq 1.3 \times a$
 $a = 0.8m \quad d = 1m$

Accessories

A05



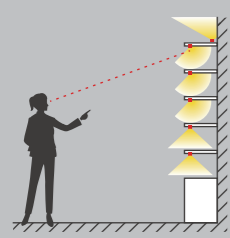
5 year Driver

INDIRECT LIGHT

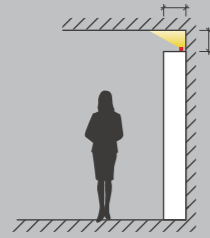


INDIRECT LIGHT BASIC TECHNIQUE

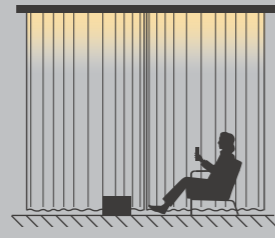
光束	CEILING	WALL	FLOOR	ELEMENT
1000lm				
750lm	▶ Ceiling upwards	▶ Cornice grazing downwards	▶ Facade grazing light (upwards)	▶ Light up and down for mirror
500lm				
	▶ Ceiling down folding	▶ Linear up light	▶ Liner down light for pathway	▶ Headboard up light
	▶ Up and down linear light	▶ Up and down linear light	▶ Step and stairs light	▶ Handrail light
		▶ Curtain wash	▶ Step light	▶ Bookshelf light
			▶ Buried linear up light	▶ Displayshelf light
			▶ Buried linear up light	



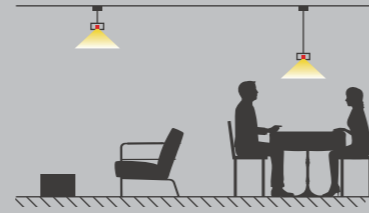
Under-shelf lighting



Under-shelf lighting



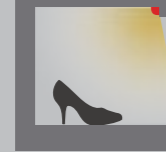
Curtain wash light



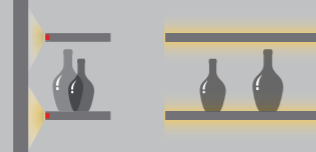
Linear down light



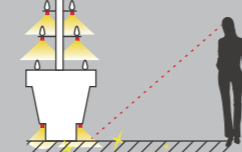
Illuminate the object from the bottom of the showcase.



Illuminate the showcase from front to the back.



Light up the wall from the back of the shelfplate.



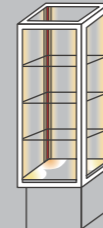
Glossy flooring such as marble



Hangers and wardrobe interiors



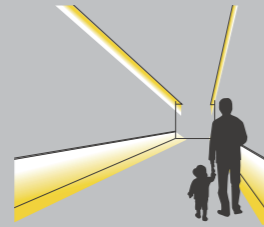
Illuminate items in the wardrobe



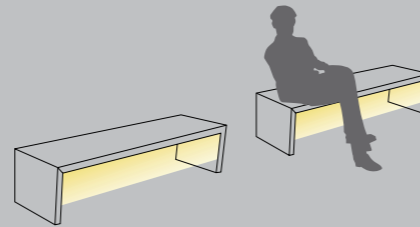
Display shelf



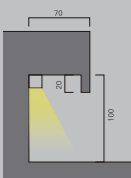
Handrail light, foot lights for stairs



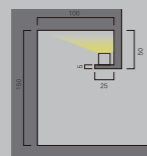
Handrail light



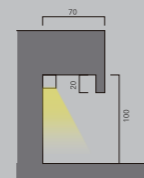
Under bench lighting



Fine reflection by using dot-less / seamless products.



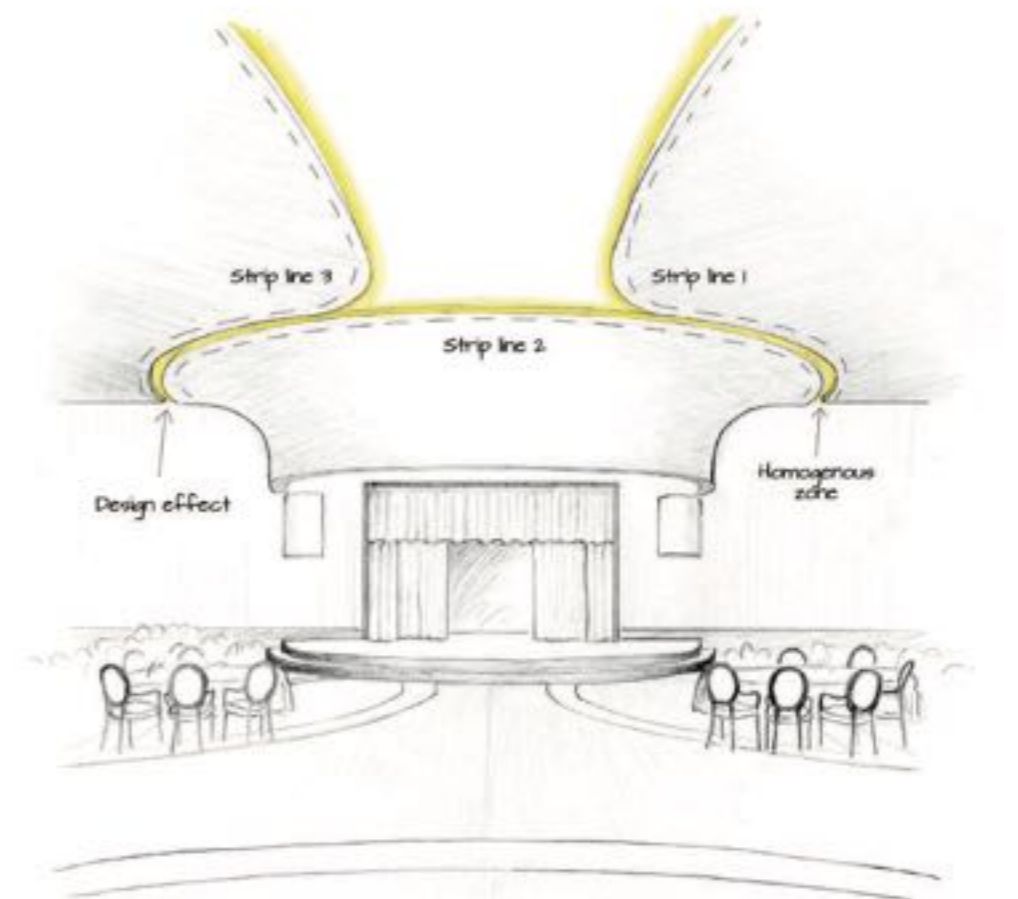
By hiding the lighting fixture



For curved structure lighting

Indirect light

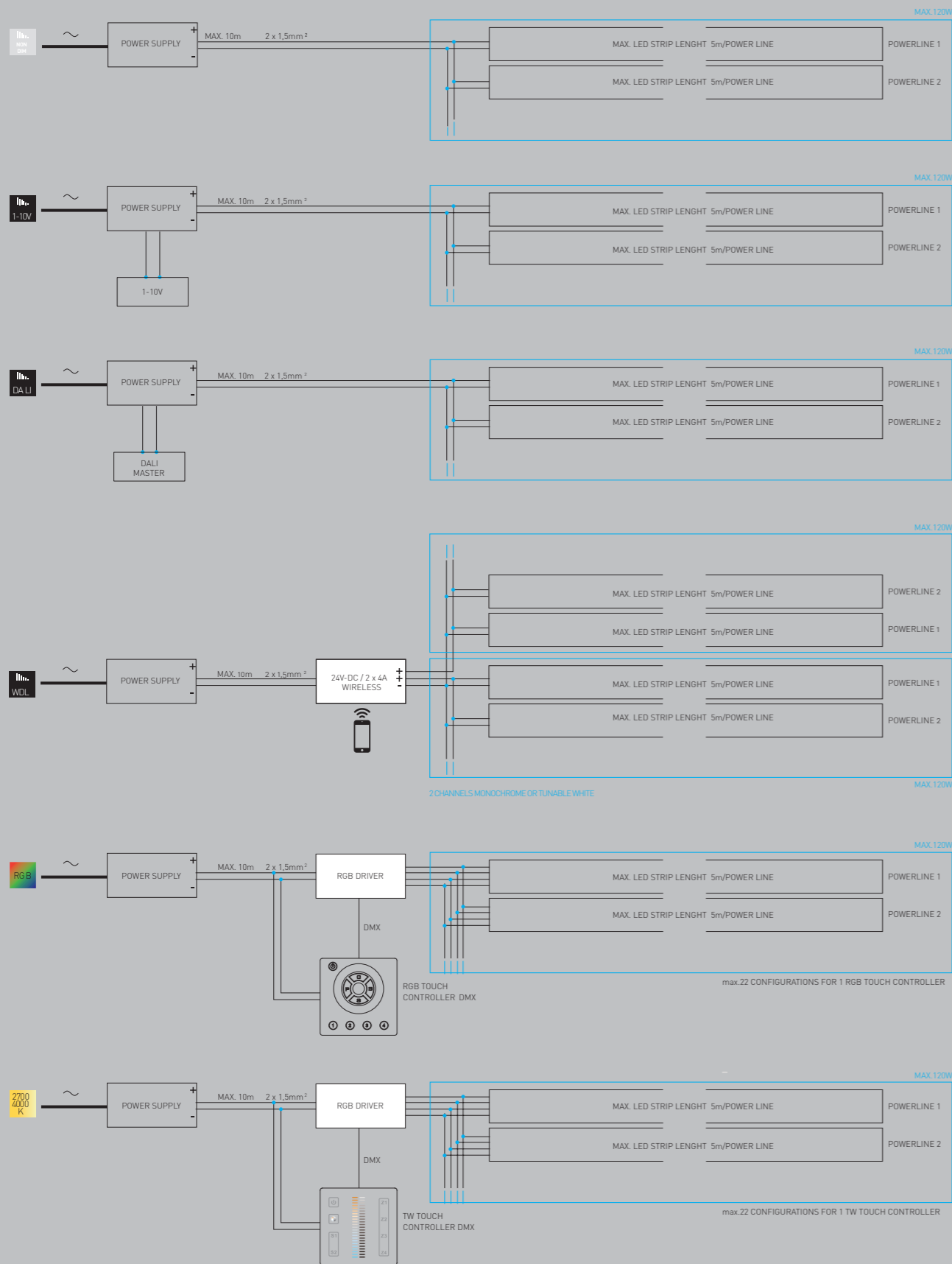
Comfortable Design



OPTIONS VOLTAGE CONTROLLED

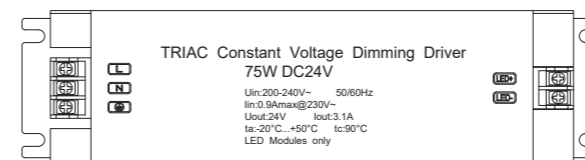
LED POWER SUPPLY-DC - INSTALLATION SCHEME

LED POWER SUPPLY CV24V-DC

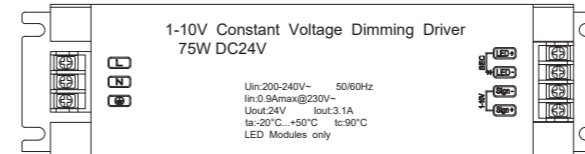


Type		
LED POWER SUPPLY	DC24V 75W	DC24V 150W
Dimensions[L x W x H]	204 x 55 x 33	196 x 75 x 31
Input	200-240V-50/60Hz	200-240V-50/60Hz
Output	DC24V Iout:3.1A	DC24V Iout:6.25A
DIM	Triac / 1-10V /DALI	Triac / 1-10V /DALI

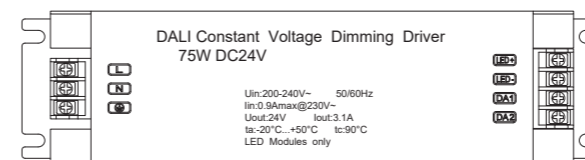
TRIAC DIM DC24V



1-10V DIM DC24V



DALI DIM DC24V





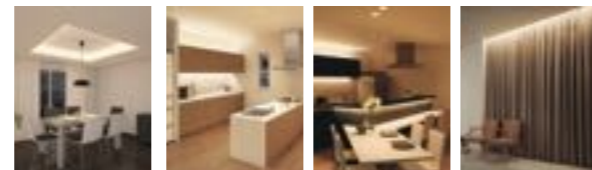
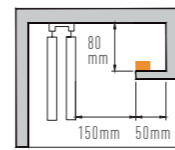
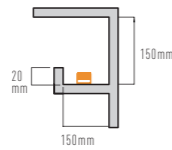
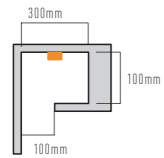
A-IFX5050
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

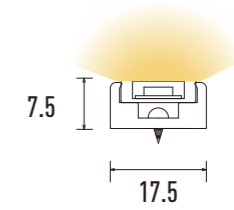


Indirect Profiles



A-IFX5050
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CC24V | IP66 | CRI 80|90|95 | SOFT DIM | 1 Bin

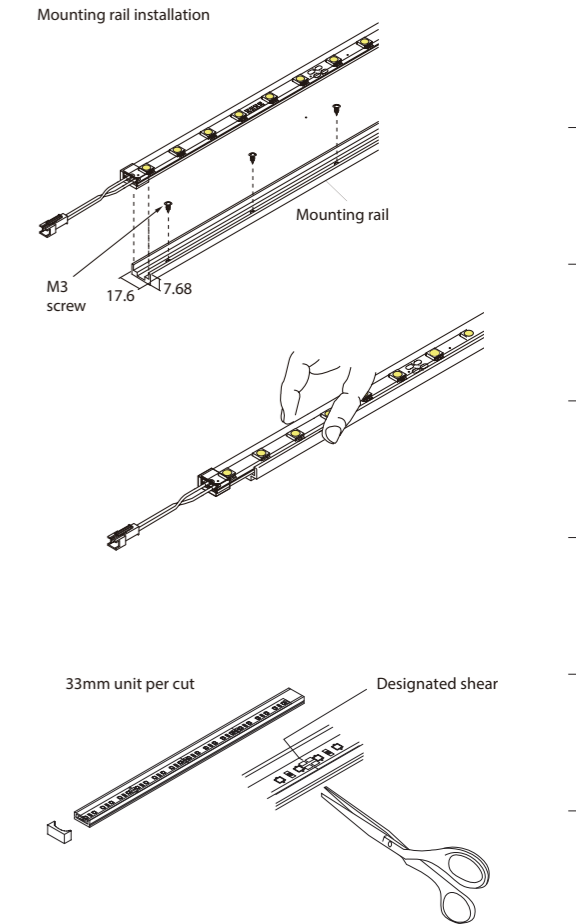
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

L5000 mm	Item No.	Specification				DC24V CV mode
		Efficacy	Flux	Power	CRI	
	IFX 5000 C50 CL I	5000K	1040 lm/m	5200 lm	72 W	83
	IFX 5000 C40 CL I	4000K	1000 lm/m	5000 lm	72 W	83
	IFX 5000 C30 CL I	3000K	980 lm/m	4950 lm	72 W	83
	IFX 5000 C27 CL I	2700K	980 lm/m	4900 lm	72 W	83
	IFX 5000 C24 CL I	2400K	970 lm/m	4850 lm	72 W	83

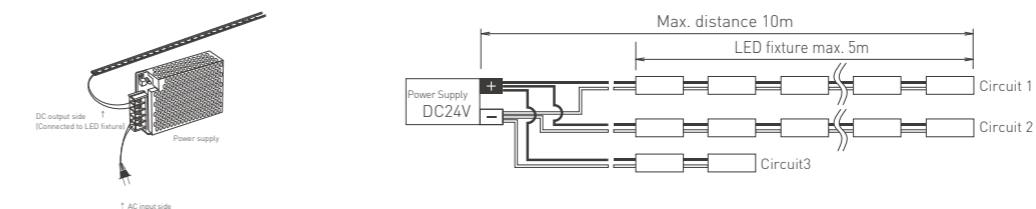


Installation / Power supply connection



Indirect light

System configuration diagram





A-IFX5050T
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

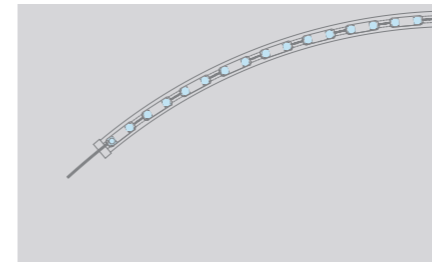


Indirect Profiles



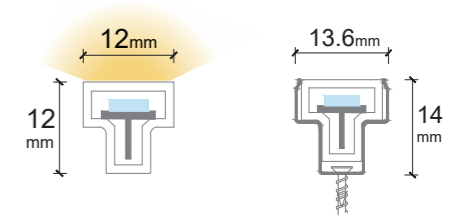
A-IFX5050T
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



5000K 4000K 3500K 3000K 2700K 2400K

V~DC IP66 CRI 80|90|95 SOFT DIM 1 Bin



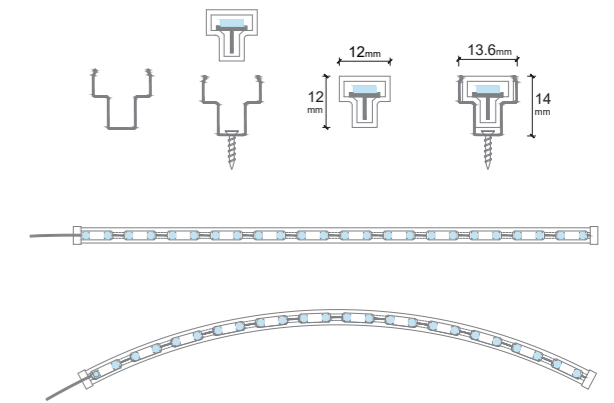
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

L5000 mm	Item No.	Specification				DC24V CV mode
		Efficacy	Flux	Power	CRI	
	IFX 5000 C50 CL I	5000K	1040 lm/m	5200 lm	72 W	83
	IFX 5000 C40 CL I	4000K	1000 lm/m	5000 lm	72 W	83
	IFX 5000 C30 CL I	3000K	980 lm/m	4950 lm	72 W	83
	IFX 5000 C27 CL I	2700K	980 lm/m	4900 lm	72 W	83
	IFX 5000 C24 CL I	2400K	970 lm/m	4850 lm	72 W	83

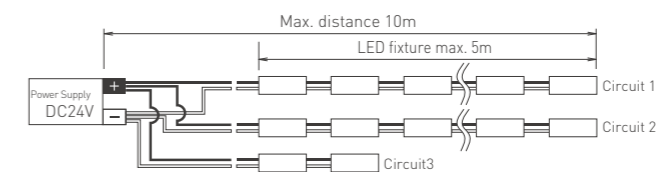
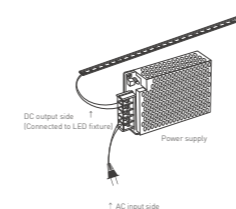
Installation / Power supply connection

Mounting rail installation



Indirect light

System configuration diagram

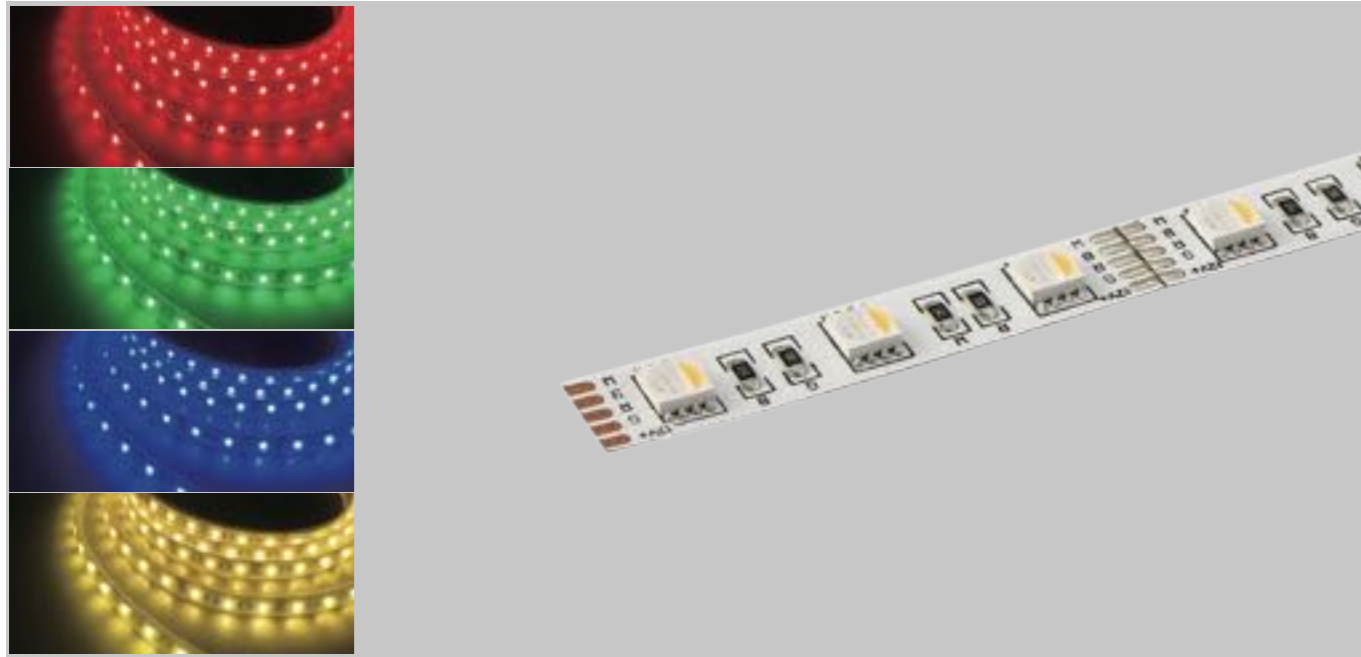




A-IFX5050RGBW

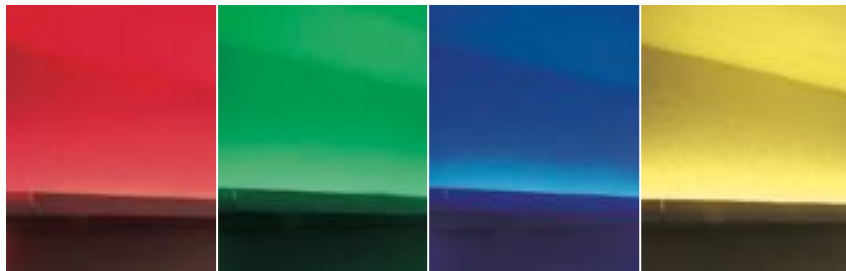
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



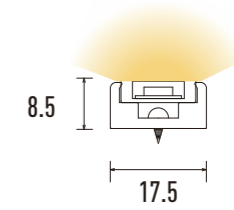
Indirect Profiles



A-IFX5050RGBW

LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CC24V | IP66 | CRI 80|90|95 | SOFT DIM | 1 Bin

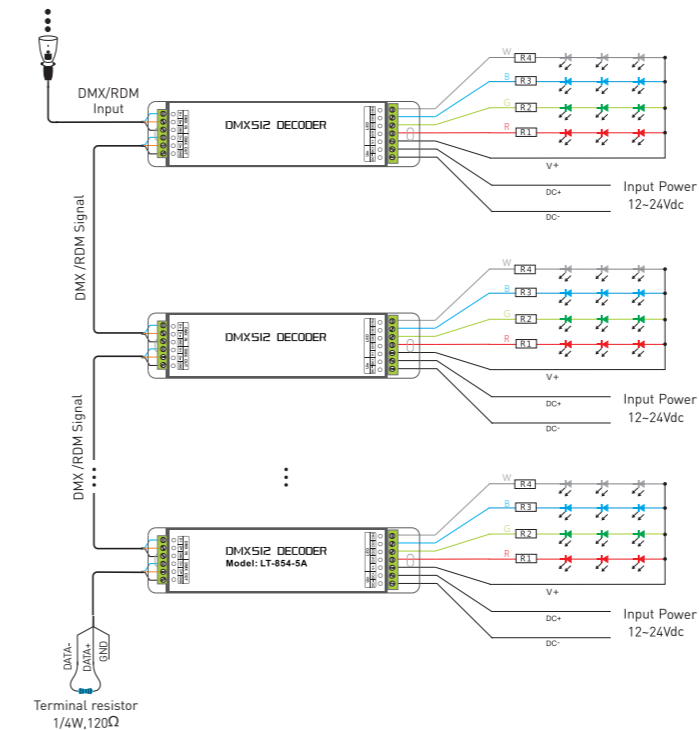
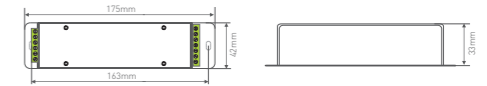
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V, DMX512 DIM
DC24V
50mm/unit

L5000 mm	Item No.	Specification				DC24V CV mode
		Efficacy	Flux	Power	CRI	
	IFX 5050RGBW CL 1	RGB 2700K	1040 lm/m	5200 lm	72 W	83
	IFX 5050RGBW CL 1	RGB 3000K	1040 lm/m	5200 lm	72 W	83
	IFX 5050RGBW CL 1	RGB 4000K	1040 lm/m	5200 lm	72 W	83
	IFX 5050RGBW CL 1	RGB 6000K	1040 lm/m	5200 lm	72 W	83

Installation / Power supply connection

Mounting rail installation



Indirect light



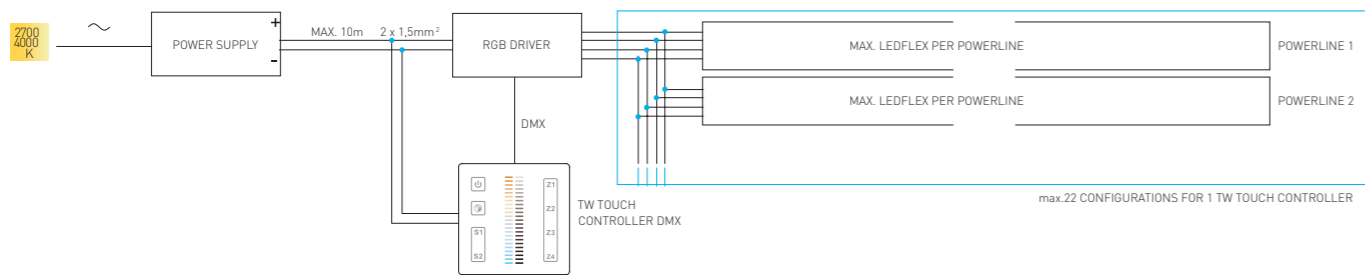
A-IFX2216CW
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

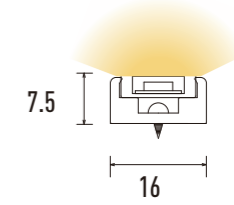


Indirect Profiles



A-IFX2216CW
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CC24V | IP20 | CRI 80|90|95 | SOFT DIM | 1 Bin

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
62.5mm/unit

L5000 mm	Item No.	Specification			
		Efficacy	Flux	Power	CRI
	IFX 2216 CL I	2400K 6000K	1040 lm/m 5200 lm	72 W	83
				DC24V CV mode	

Installation / Power supply connection
Mounting rail installation

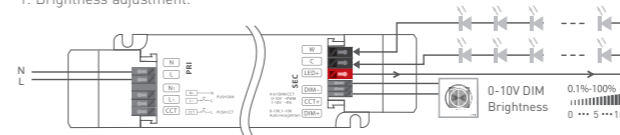
L: 5000mm

Indirect light

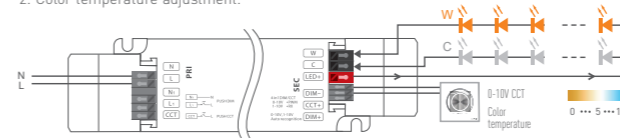
Wiring Guide

0-10V Connection

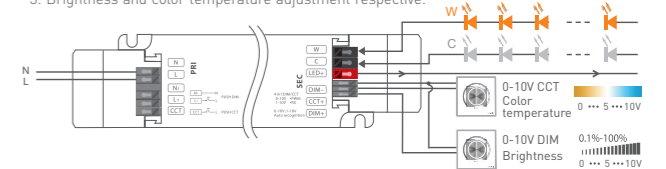
1. Brightness adjustment.



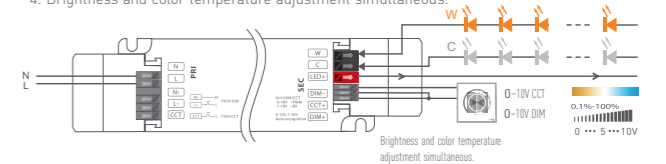
2. Color temperature adjustment.



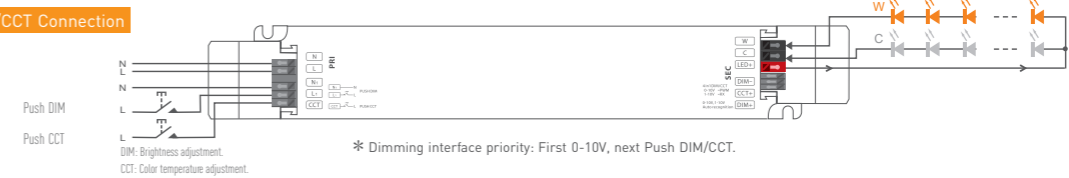
3. Brightness and color temperature adjustment respective.



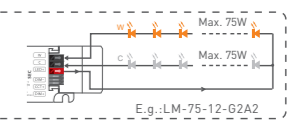
4. Brightness and color temperature adjustment simultaneous.



Push DIM/CCT Connection



* Adopting constant power program design, it keeps the same brightness in color temperature dimming, twice the rated power load can be connected.
75W driver, 75W X 2CH load can be connected, the total power of the 2 channels will be kept in 75W.
100W driver, 100W X 2CH load can be connected, the total power of the 2 channels will be kept in 100W.





A-IFX3528
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

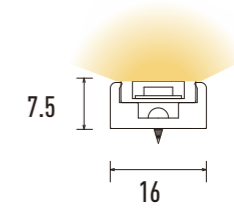


Indirect Profiles



A-IFX3528
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CC24V | IP66 | CRI 80|90|95 | SOFT DIM | 1 Bin

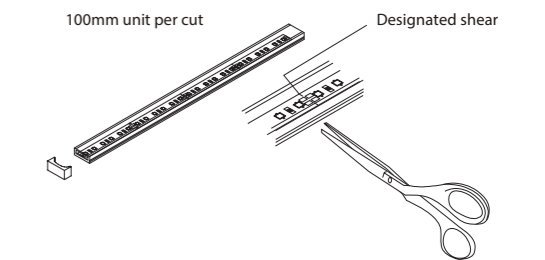
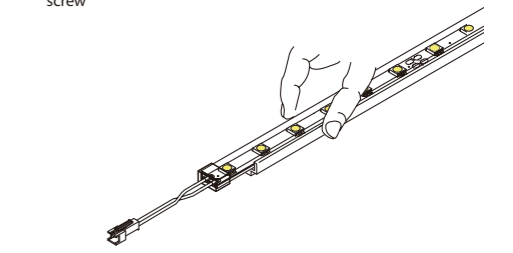
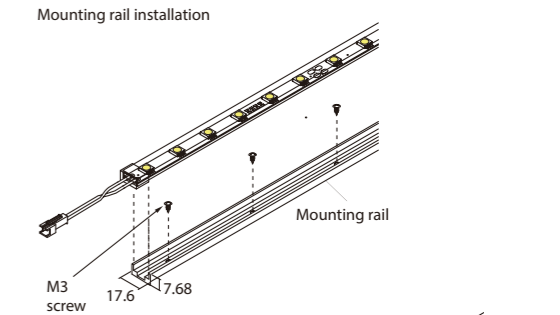
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

L5000 mm	Item No.	Specification				DC24V CV mode
		Efficacy	Flux	Power	CRI	
	IFX 5000 C50 CL I	5000K	580 lm/m	2900 lm	24 W	83
	IFX 5000 C40 CL I	4000K	580 lm/m	2900 lm	24 W	83
	IFX 5000 C30 CL I	3000K	570 lm/m	2850 lm	24 W	83
	IFX 5000 C27 CL I	2700K	570 lm/m	2850 lm	24 W	83
	IFX 5000 C24 CL I	2400K	560 lm/m	2800 lm	24 W	83

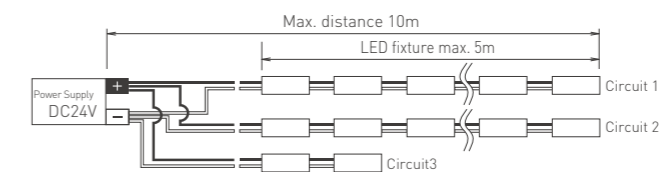
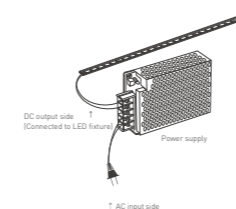


Installation / Power supply connection



Indirect light

System configuration diagram





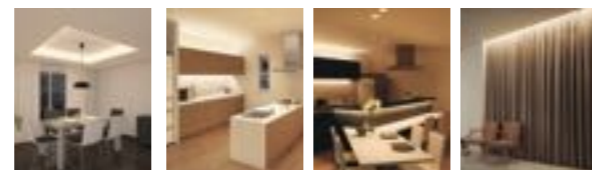
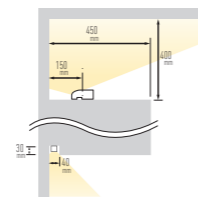
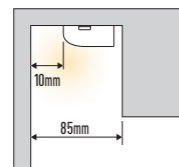
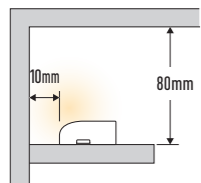
A-ICF4317
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

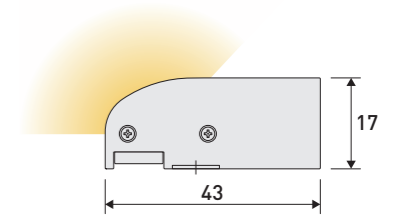


A-ICF4317
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 24V | IP54 | UGR <19 | SOFT DIM



Indirect light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

- L: 1460mm
- L: 1170mm
- L: 880mm
- L: 510mm
- L: 300mm
- L: 150mm

Item No.	Specification				DC24V		
	Efficacy	Flux	Power	CRI			
L1481 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	30 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	30 W	83	
L1186 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	24 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	24 W	83	
L891 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	20 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	20 W	83	
L596 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	10 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	10 W	83	
used at end L301 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	6 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	6 W	83	



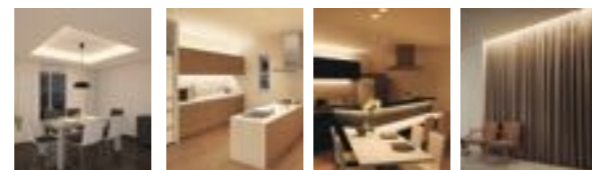
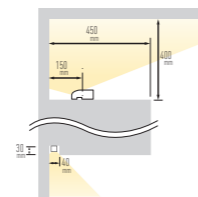
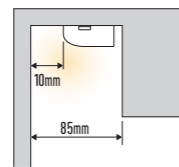
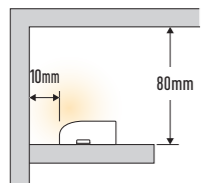
A-ICL4317
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

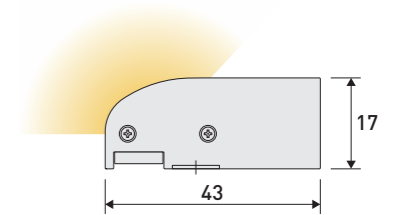


A-ICL4317
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 24V | IP54 | UGR <19 | SOFT DIM



Indirect light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

- L: 1460mm
- L: 1170mm
- L: 880mm
- L: 510mm
- L: 300mm
- L: 150mm

Item No.	Specification				DC24V		
	Efficacy	Flux	Power	CRI			
L1481 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	30 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	30 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	30 W	83	
L1186 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	24 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	24 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	24 W	83	
L891 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	20 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	20 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	20 W	83	
L596 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	10 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	10 W	83	
used at end L301 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	6 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	6 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	6 W	83	



A-IN0810

LED SMD linear rigid shelf light

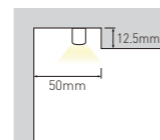
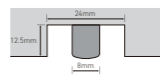
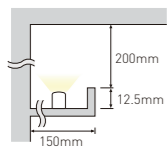
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



A-IN0810

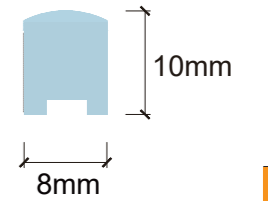
LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80/90/95 | SOFT DIM | 1 Bin



Indirect light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

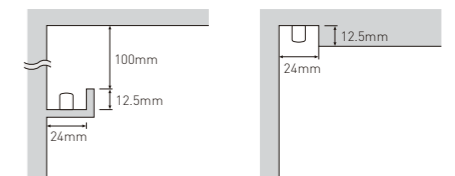
Item No.	Specification				DC24V CV mode
	Efficacy	Flux	Power	CRI	
L1009 mm	0810 1009 C50 DF I 5000K	880.0 lm/m	1960 lm	23 W	DC24V CV mode
	0810 1009 C40 DF I 4000K	840.0 lm/m	1890 lm	23 W	
	0810 1009 C30 DF I 3000K	800.0 lm/m	1820 lm	23 W	
	0810 1009 C27 DF I 2700K	780.0 lm/m	1780 lm	23 W	
	0810 1009 C24 DF I 2400K	770.0 lm/m	1730 lm	23 W	
	L908 mm	0810 908 C50 DF I 5000K	880.0 lm/m	1680 lm	
0810 908 C40 DF I 4000K		840.0 lm/m	1620 lm	18 W	
0810 908 C30 DF I 3000K		800.0 lm/m	1560 lm	18 W	
0810 908 C27 DF I 2700K		780.0 lm/m	1520 lm	18 W	
0810 908 C24 DF I 2400K		770.0 lm/m	1480 lm	18 W	
L509 mm		0810 0509 C50 DF I 5000K	880.0 lm/m	1400 lm	15 W
	0810 0509 C40 DF I 4000K	840.0 lm/m	1350 lm	15 W	
	0810 0509 C30 DF I 3000K	800.0 lm/m	1300 lm	15 W	
	0810 0509 C27 DF I 2700K	780.0 lm/m	1270 lm	15 W	
	0810 0509 C24 DF I 2400K	770.0 lm/m	1240 lm	15 W	
	L309 mm	0810 0309 C50 DF I 5000K	880.0 lm/m	700 lm	7.5 W
0810 0309 C40 DF I 4000K		840.0 lm/m	675 lm	7.5 W	
0810 0309 C30 DF I 3000K		800.0 lm/m	650 lm	7.5 W	
0810 0309 C27 DF I 2700K		780.0 lm/m	635 lm	7.5 W	
0810 0309 C24 DF I 2400K		770.0 lm/m	620 lm	7.5 W	
used at end L109 mm		0810 0109 C27DF I 5000K	880.0 lm/m	420 lm	4.5 W
	0810 0109 C27DF I 4000K	840.0 lm/m	405 lm	4.5 W	
	0810 0109 C27DF I 3000K	800.0 lm/m	390 lm	4.5 W	
	0810 0109 C27DF I 2700K	790.0 lm/m	381 lm	4.5 W	
	0810 0109 C27DF I 2400K	780.0 lm/m	372 lm	4.5 W	



Incremental formula:
L= 0,45mm +50 x n +0,45mm



Installation Guide





A-IN1925

LED SMD continuous grazing light for floor

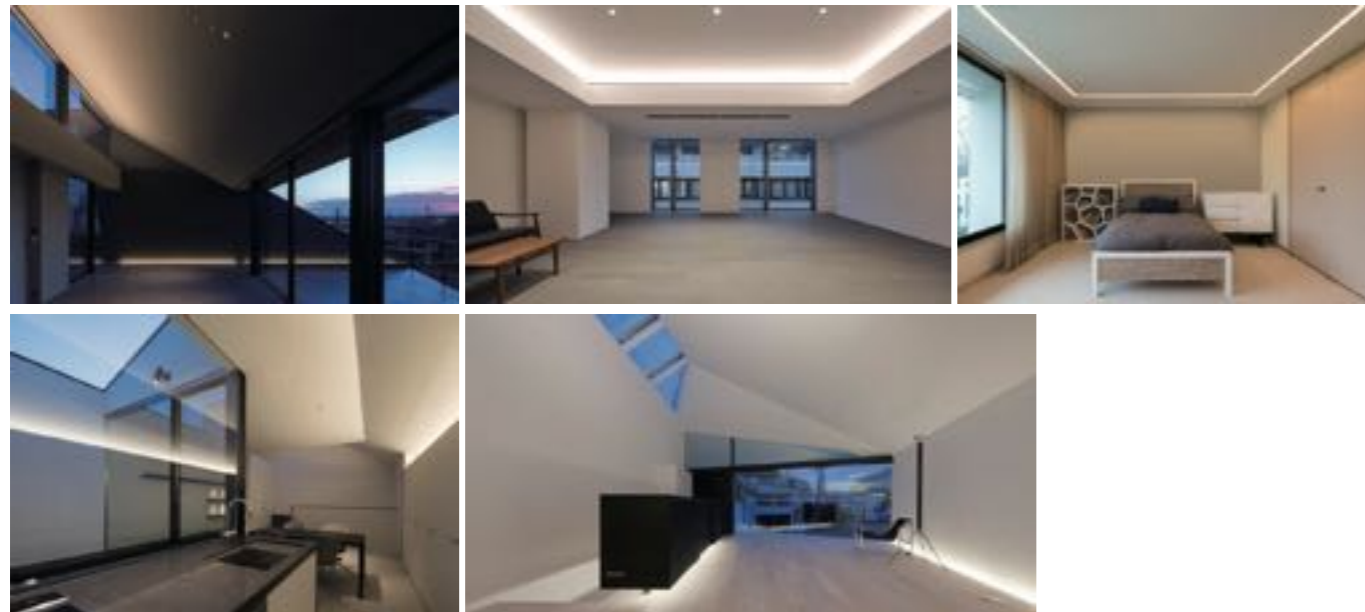
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

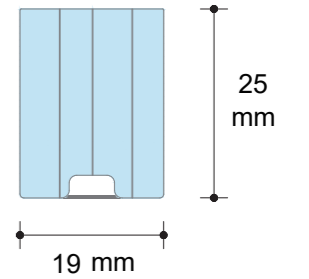


A-IN1925

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



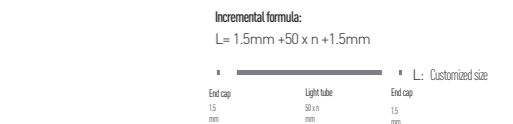
V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

Indirect light

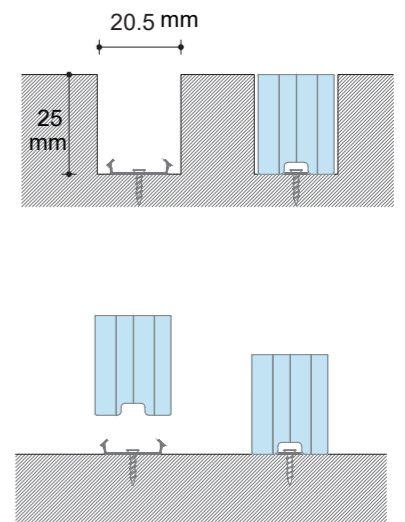
LINE UP

LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IFG 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IFG 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IFG 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IFG 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IFG 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IFG 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IFG 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IFG 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IFG 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IFG 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IFG 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IFG 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IFG 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IFG 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IFG 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IFG 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IFG 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IFG 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IFG 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IFG 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IFG 0503 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IFG 0503 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IFG 0503 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IFG 0503 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IFG 0503 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



Installation Guide



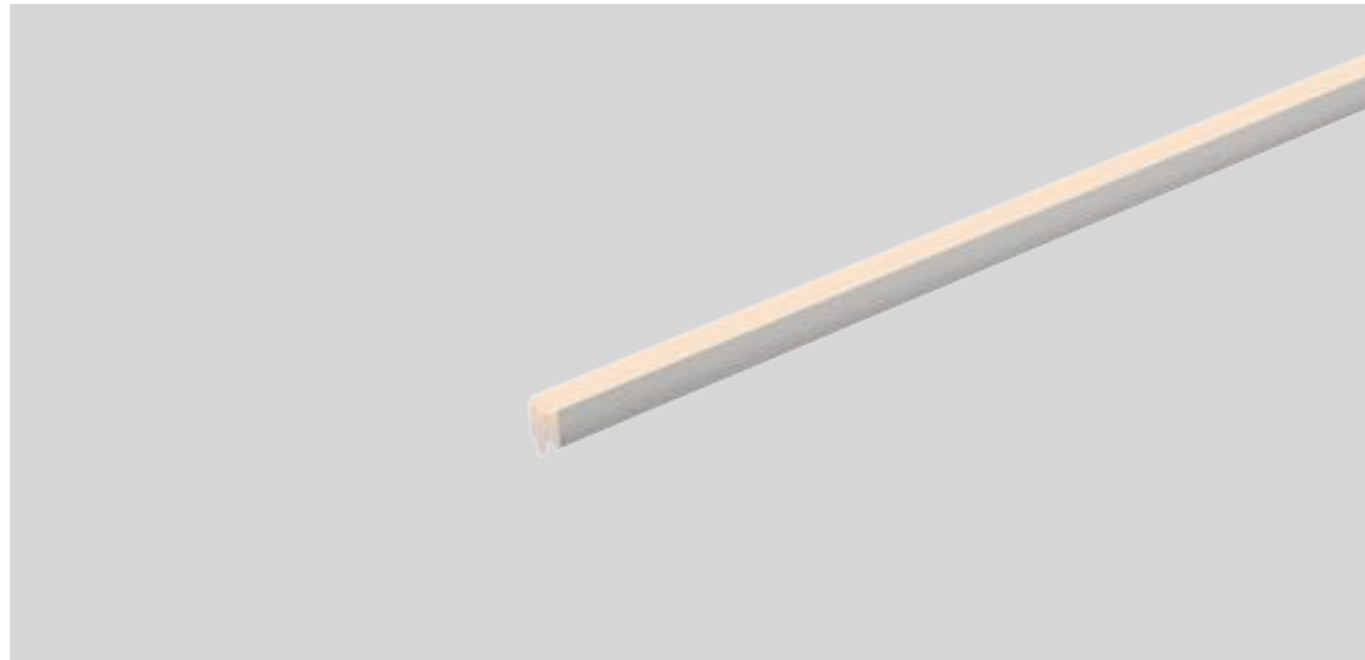


A-IN0815

LED SMD continuous grazing light for floor

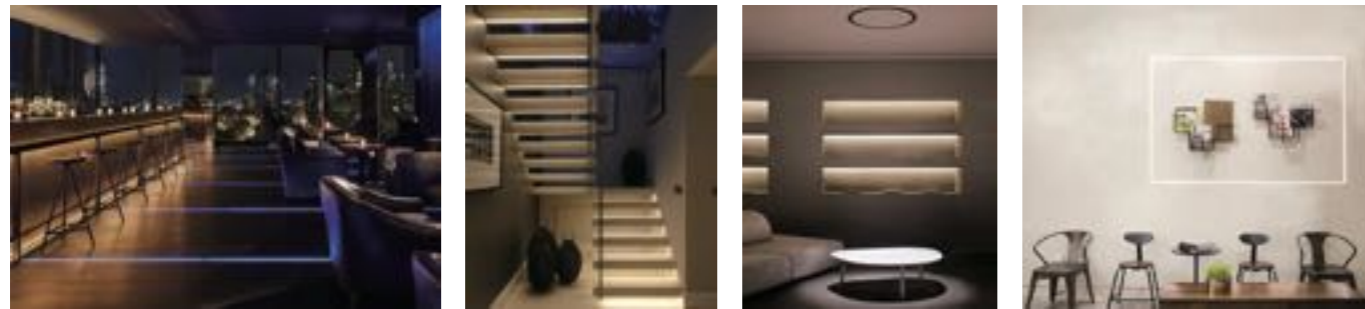
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



A-IN0815

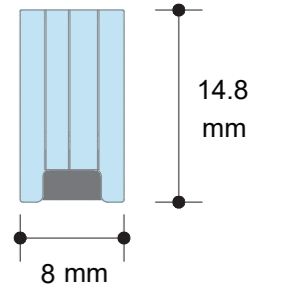
LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



Indirect light

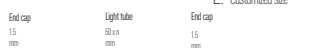
LINE UP

LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V

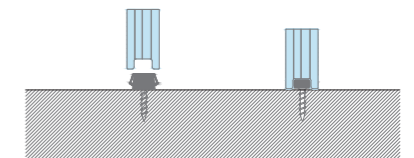
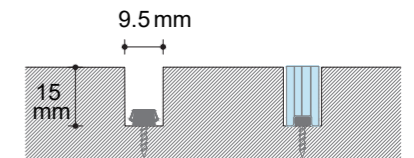
Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IFG 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IFG 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IFG 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IFG 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IFG 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IFG 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IFG 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IFG 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IFG 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IFG 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IFG 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IFG 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IFG 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IFG 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IFG 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IFG 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IFG 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IFG 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IFG 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IFG 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IFG 0503 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IFG 0503 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IFG 0503 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IFG 0503 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IFG 0503 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



Incremental formula:
L = 1.5mm + 50 x n + 1.5mm



Installation Guide





A-IN1319

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

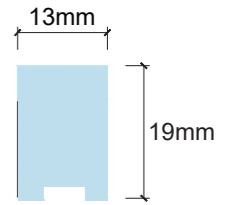
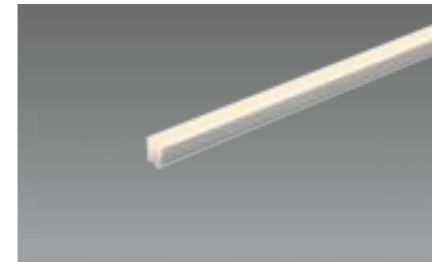


A-IN1319

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

Indirect light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

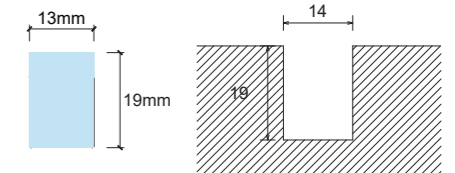
Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1009 mm	1319 1009 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	1319 1009 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	1319 1009 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	1319 1009 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	1319 1009 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L908 mm	1319 908 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	1319 908 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	1319 908 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	1319 908 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	1319 908 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L509 mm	1319 0509 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	1319 0509 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	1319 0509 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	1319 0509 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	1319 0509 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L309 mm	1319 0309 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	1319 0309 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	1319 0309 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	1319 0309 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	1319 0309 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L109 mm	1319 0109 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	1319 0109 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	1319 0109 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	1319 0109 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	1319 0109 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



Incremental formula:
L= 0,45mm +50 x n +0,45mm



Installation Guide



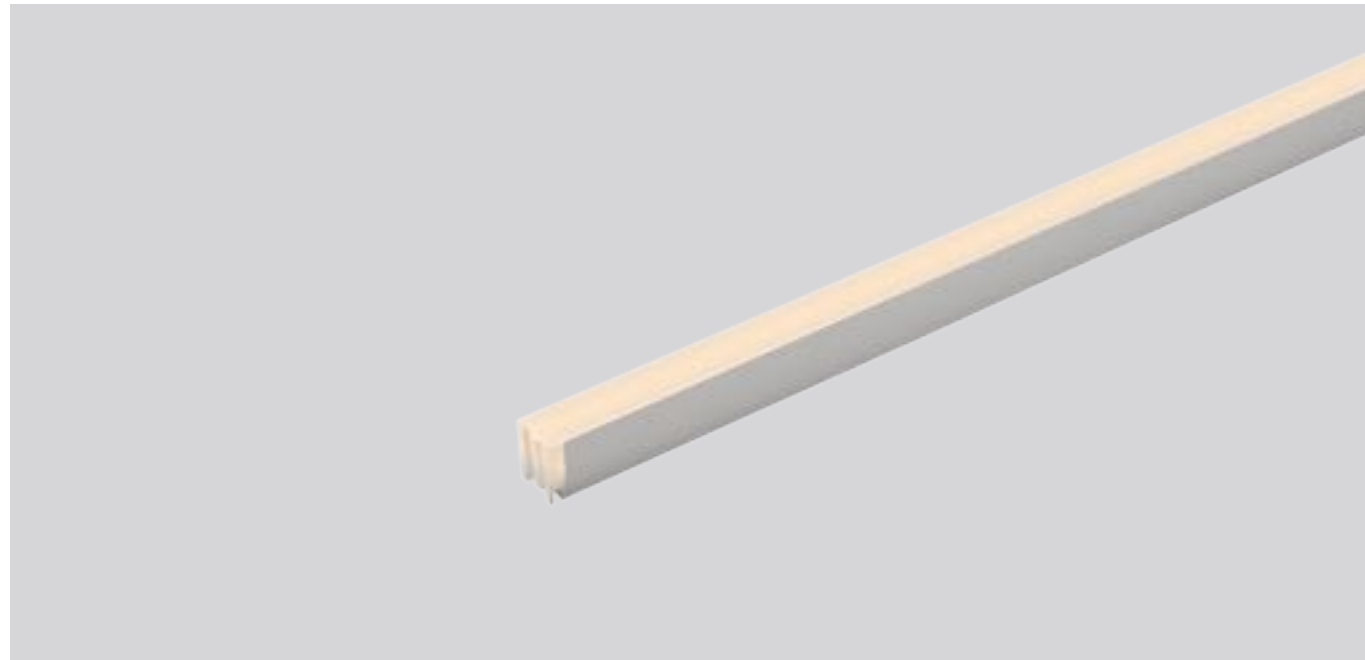


A-IN1420

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



A-IN1420

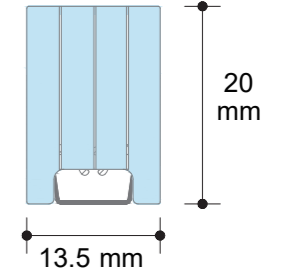
LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



Indirect light

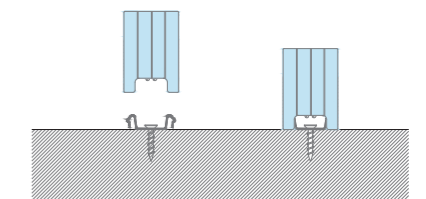
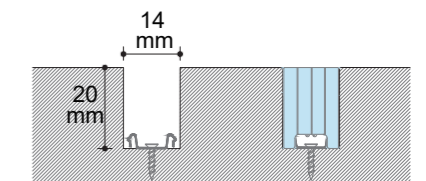
LINE UP

LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IFG 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IFG 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IFG 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IFG 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IFG 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IFG 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IFG 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IFG 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IFG 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IFG 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IFG 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IFG 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IFG 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IFG 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IFG 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IFG 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IFG 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IFG 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IFG 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IFG 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IFG 0503 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IFG 0503 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IFG 0503 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IFG 0503 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IFG 0503 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



Installation Guide



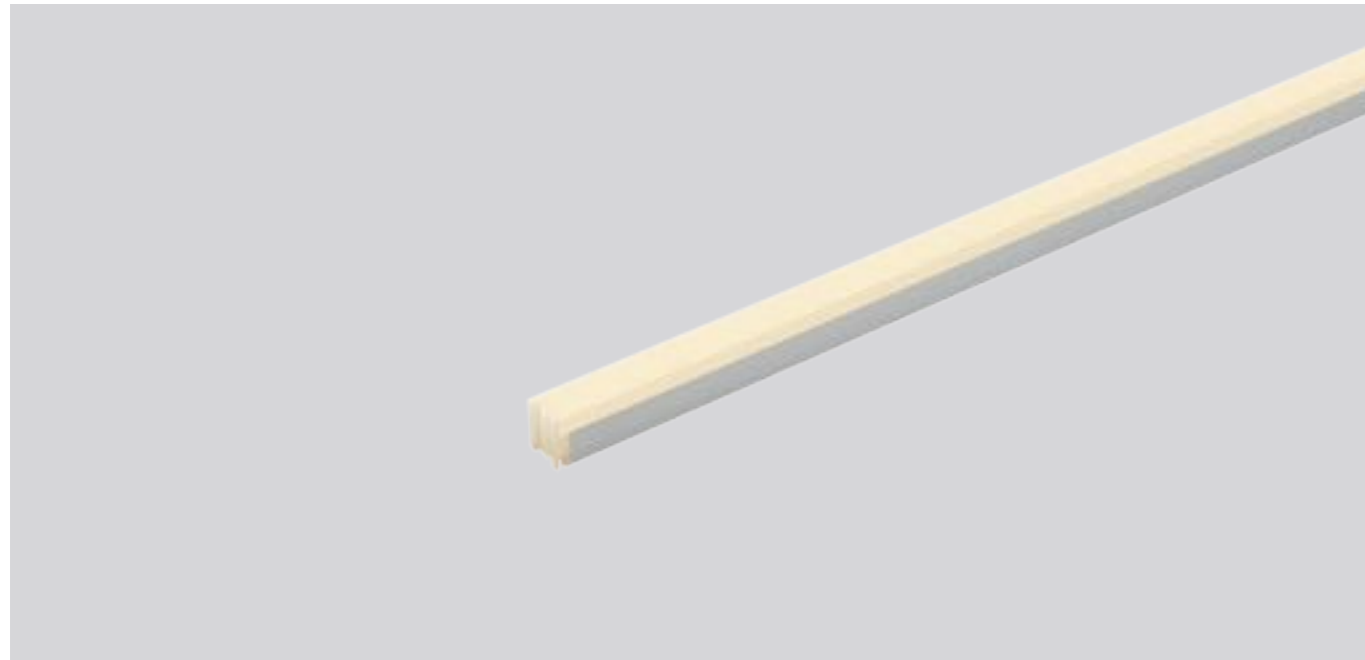


A-IN1925

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



A-IN1925

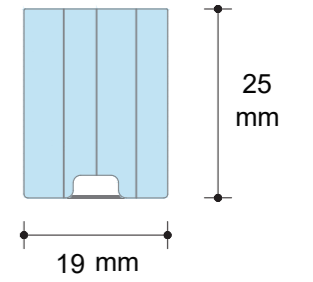
LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

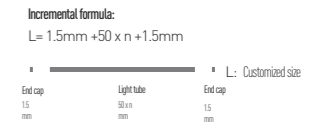


Indirect light

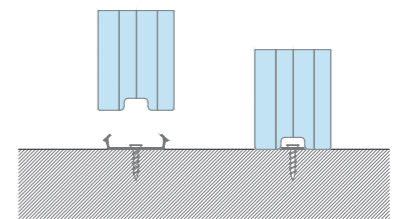
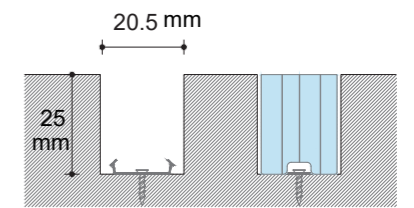
LINE UP

LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IFG 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IFG 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IFG 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IFG 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IFG 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IFG 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IFG 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IFG 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IFG 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IFG 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IFG 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IFG 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IFG 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IFG 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IFG 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IFG 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IFG 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IFG 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IFG 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IFG 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IFG 0503 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IFG 0503 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IFG 0503 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IFG 0503 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IFG 0503 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	

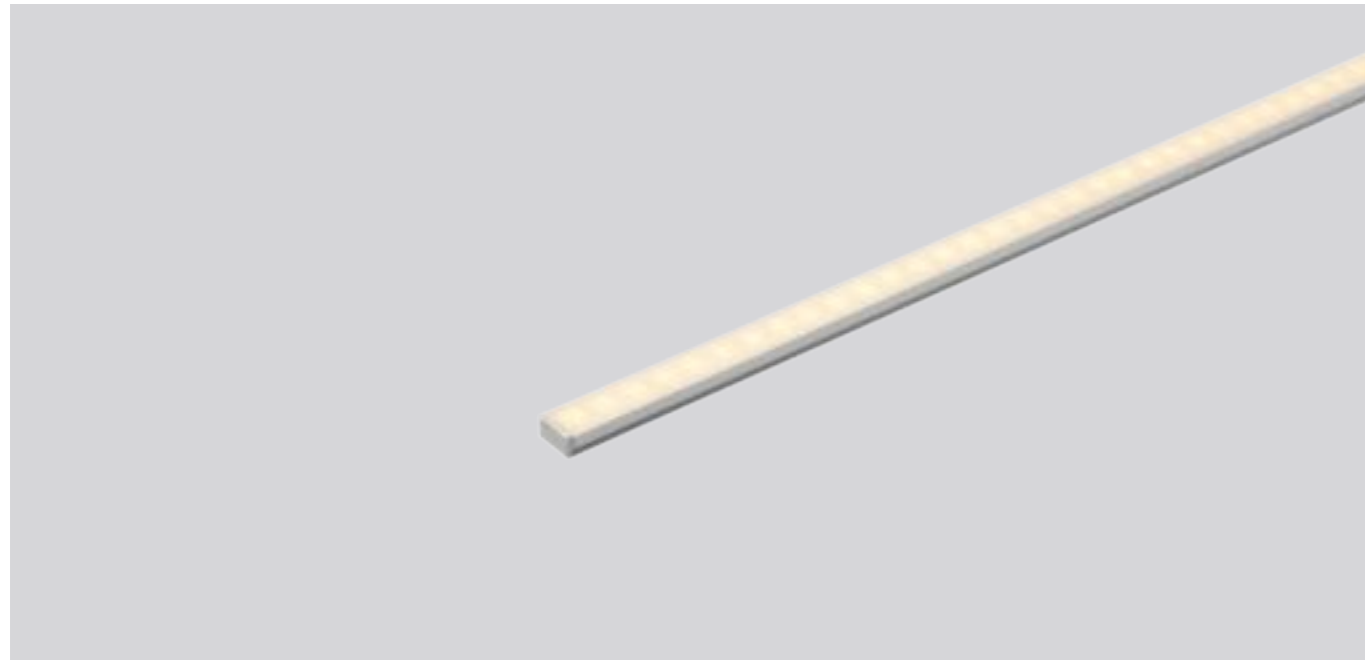


Installation Guide



A-IRS1208
LED SMD linear rigid shelf light

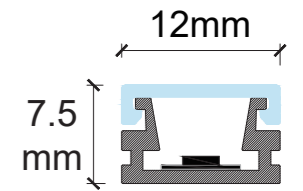
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

A-IRS1208
LED SMD linear rigid shelf light

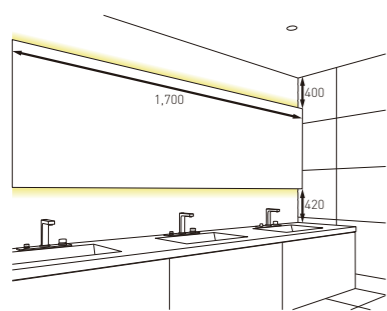
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



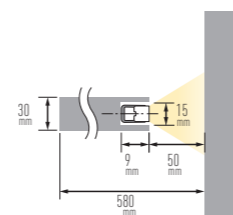
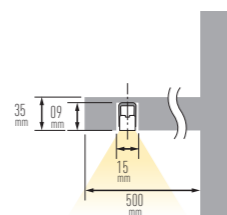
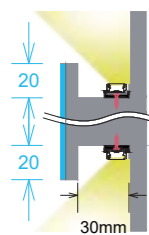
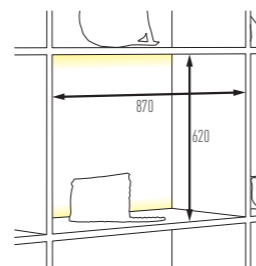
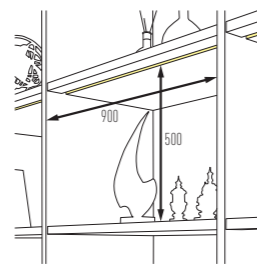
V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

Indirect light

Lighting Guide



Concealed Mirror light



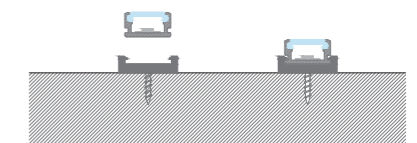
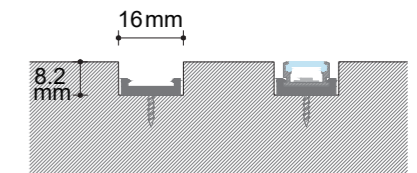
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

Item No.	Specification				DC24V CV mode	
	Efficacy	Flux	Power	CRI		
L1453 mm	IRS 1453 C50 DF I 5000K	880.0 lm/m	3000 lm	15 W	83	DC24V CV mode
	IRS 1453 C40 DF I 4000K	840.0 lm/m	3000 lm	15 W	83	
	IRS 1453 C30 DF I 3000K	800.0 lm/m	3000 lm	15 W	83	
	IRS 1453 C27 DF I 2700K	780.0 lm/m	3000 lm	15 W	83	
	IRS 1453 C24 DF I 2400K	770.0 lm/m	3000 lm	15 W	83	
L1203 mm	IRS 1203 C50 DF I 5000K	880.0 lm/m	3000 lm	12 W	83	DC24V CV mode
	IRS 1203 C40 DF I 4000K	840.0 lm/m	3000 lm	12 W	83	
	IRS 1203 C30 DF I 3000K	800.0 lm/m	3000 lm	12 W	83	
	IRS 1203 C27 DF I 2700K	780.0 lm/m	3000 lm	12 W	83	
	IRS 1203 C24 DF I 2400K	770.0 lm/m	3000 lm	12 W	83	
L956 mm	IRS 0956 C50 DF I 5000K	880.0 lm/m	880 lm	10 W	83	DC24V CV mode
	IRS 0956 C40 DF I 4000K	840.0 lm/m	840 lm	10 W	83	
	IRS 0956 C30 DF I 3000K	800.0 lm/m	800 lm	10 W	83	
	IRS 0956 C27 DF I 2700K	780.0 lm/m	780 lm	10 W	83	
	IRS 0956 C24 DF I 2400K	770.0 lm/m	770 lm	10 W	83	
L503 mm	IRS 0503 C50 DF I 5000K	880.0 lm/m	440 lm	5 W	83	DC24V CV mode
	IRS 0503 C40 DF I 4000K	840.0 lm/m	420 lm	5 W	83	
	IRS 0503 C30 DF I 3000K	800.0 lm/m	400 lm	5 W	83	
	IRS 0503 C27 DF I 2700K	780.0 lm/m	390 lm	5 W	83	
	IRS 0503 C24 DF I 2400K	770.0 lm/m	380 lm	5 W	83	
used at end L303 mm	IRS 0503 C27DF I 5000K	880.0 lm/m	264 lm	3 W	83	DC24V CV mode
	IRS 0503 C27DF I 4000K	840.0 lm/m	250 lm	3 W	83	
	IRS 0503 C27DF I 3000K	800.0 lm/m	240 lm	3 W	83	
	IRS 0503 C27DF I 2700K	790.0 lm/m	230 lm	3 W	83	
	IRS 0503 C27DF I 2400K	780.0 lm/m	230 lm	3 W	83	



Installation Guide



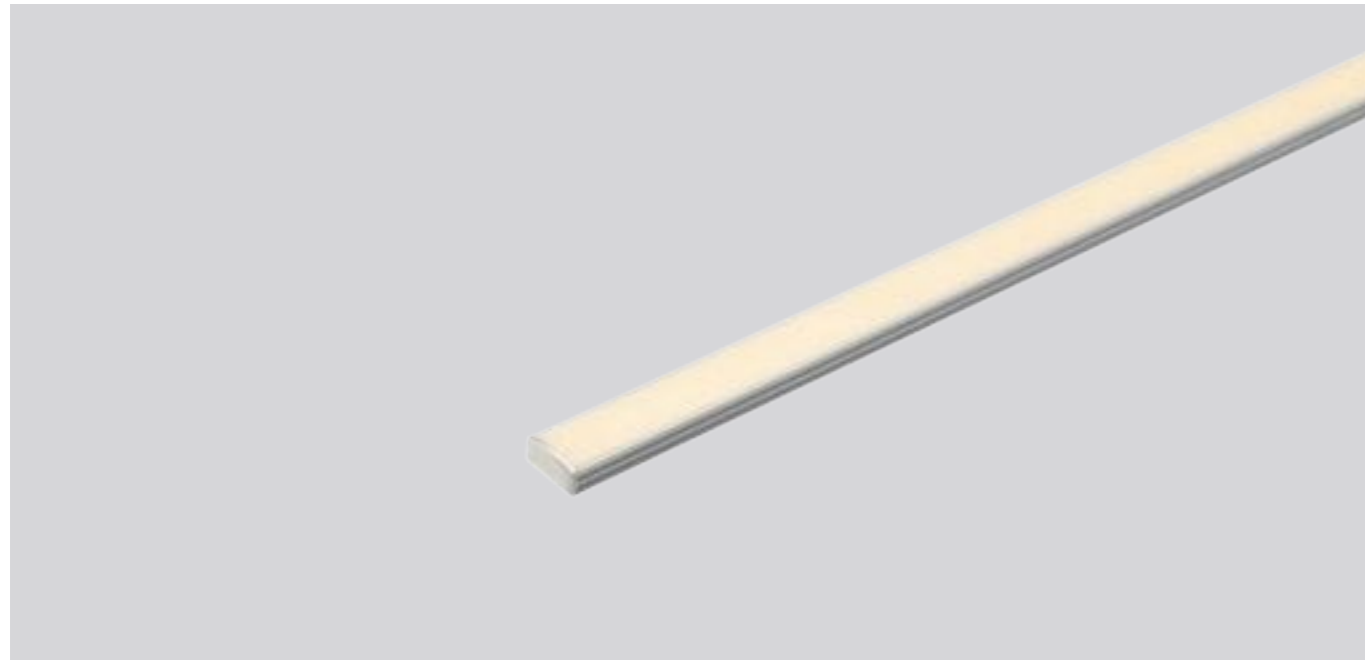


A-IRS1808

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

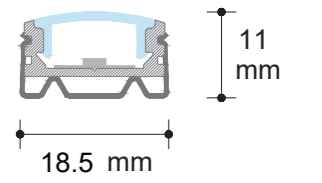


A-IRS1808

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



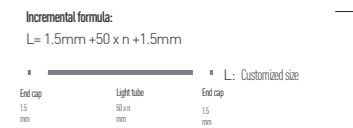
V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

Indirect light

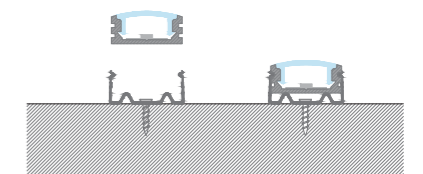
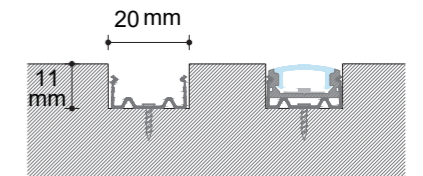
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IRS 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IRS 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IRS 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IRS 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IRS 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IRS 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IRS 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IRS 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IRS 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IRS 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IRS 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IRS 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IRS 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IRS 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IRS 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IRS 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IRS 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IRS 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IRS 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IRS 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IRS 0503 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IRS 0503 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IRS 0503 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IRS 0503 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IRS 0503 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



Installation Guide



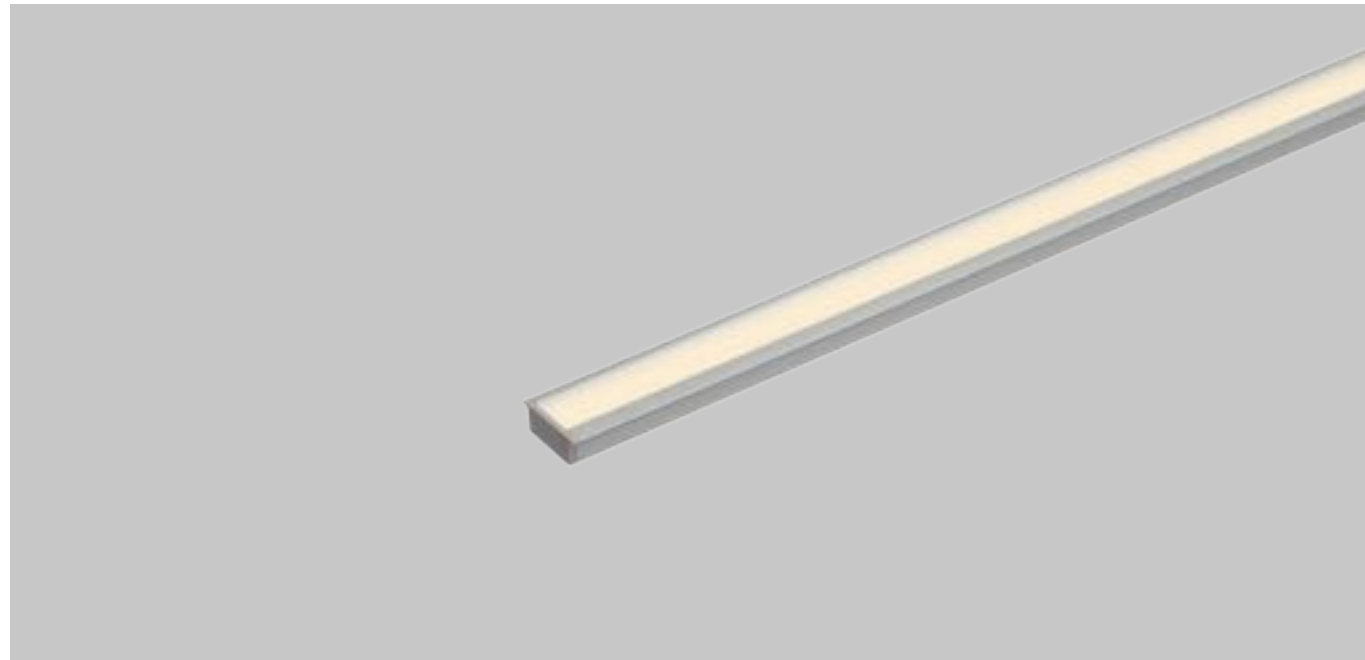


A-IRW2208

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

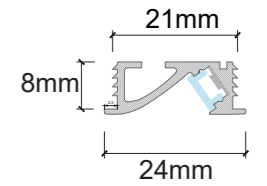
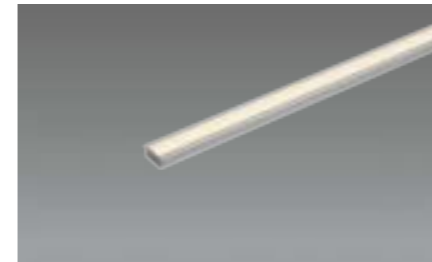


A-IRW2208

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

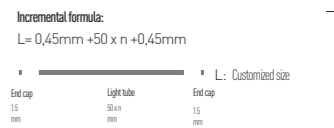


V-DC CV 24V | IP44 | CRI 80/90/95 | SOFT DIM | 1 Bin

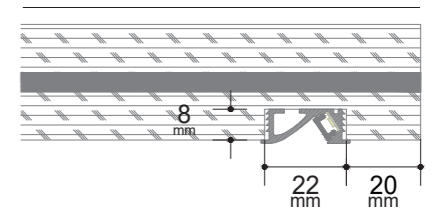
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

Item No.	Specification				DC24V CV mode
	Efficacy	Flux	Power	CRI	
L1009 mm	0810 1009 C50 DF I 5000K	880.0 lm/m	1960 lm	23 W	DC24V CV mode
	0810 1009 C40 DF I 4000K	840.0 lm/m	1890 lm	23 W	
	0810 1009 C30 DF I 3000K	800.0 lm/m	1820 lm	23 W	
	0810 1009 C27 DF I 2700K	780.0 lm/m	1780 lm	23 W	
	0810 1009 C24 DF I 2400K	770.0 lm/m	1730 lm	23 W	
L908 mm	0810 908 C50 DF I 5000K	880.0 lm/m	1680 lm	18 W	DC24V CV mode
	0810 908 C40 DF I 4000K	840.0 lm/m	1620 lm	18 W	
	0810 908 C30 DF I 3000K	800.0 lm/m	1560 lm	18 W	
	0810 908 C27 DF I 2700K	780.0 lm/m	1520 lm	18 W	
	0810 908 C24 DF I 2400K	770.0 lm/m	1480 lm	18 W	
L509 mm	0810 0509 C50 DF I 5000K	880.0 lm/m	1400 lm	15 W	DC24V CV mode
	0810 0509 C40 DF I 4000K	840.0 lm/m	1350 lm	15 W	
	0810 0509 C30 DF I 3000K	800.0 lm/m	1300 lm	15 W	
	0810 0509 C27 DF I 2700K	780.0 lm/m	1270 lm	15 W	
	0810 0509 C24 DF I 2400K	770.0 lm/m	1240 lm	15 W	
L309 mm	0810 0309 C50 DF I 5000K	880.0 lm/m	700 lm	7.5 W	DC24V CV mode
	0810 0309 C40 DF I 4000K	840.0 lm/m	675 lm	7.5 W	
	0810 0309 C30 DF I 3000K	800.0 lm/m	650 lm	7.5 W	
	0810 0309 C27 DF I 2700K	780.0 lm/m	635 lm	7.5 W	
	0810 0309 C24 DF I 2400K	770.0 lm/m	620 lm	7.5 W	
used at end L109 mm	0810 0109 C27DF I 5000K	880.0 lm/m	420 lm	4.5 W	DC24V CV mode
	0810 0109 C27DF I 4000K	840.0 lm/m	405 lm	4.5 W	
	0810 0109 C27DF I 3000K	800.0 lm/m	390 lm	4.5 W	
	0810 0109 C27DF I 2700K	790.0 lm/m	381 lm	4.5 W	
	0810 0109 C27DF I 2400K	780.0 lm/m	372 lm	4.5 W	



Installation Guide



Indirect light

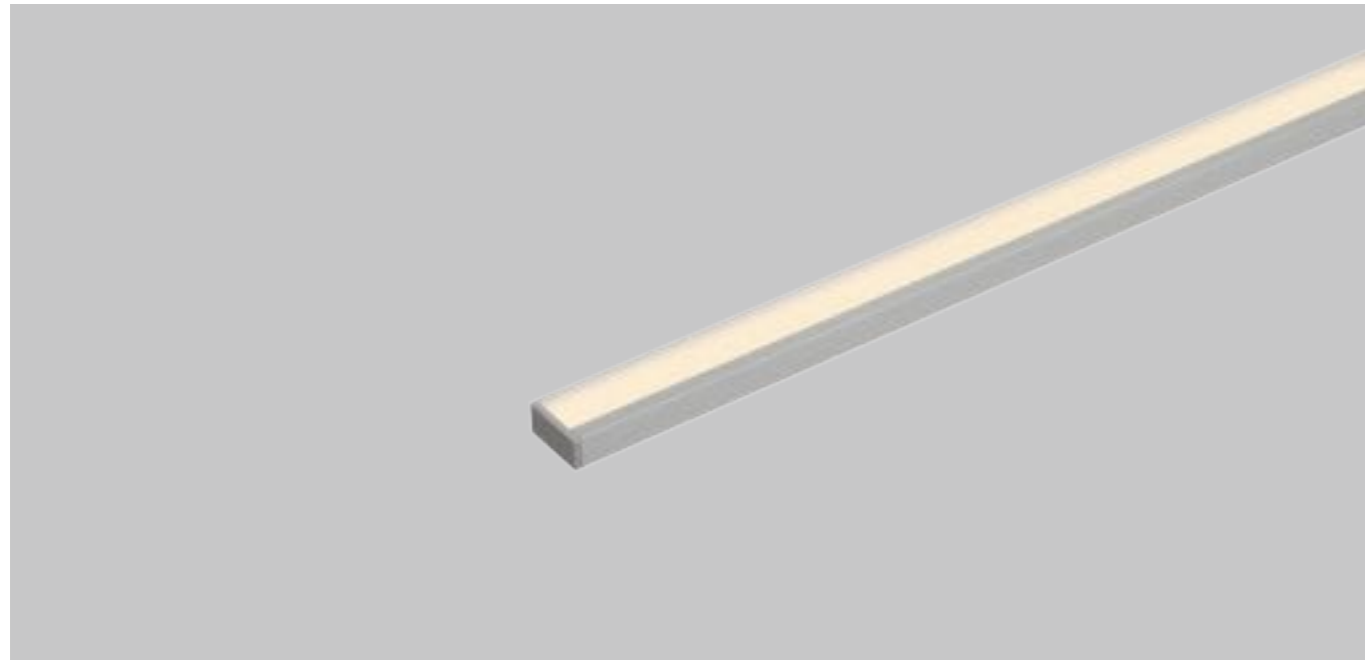


A-ISW2209

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

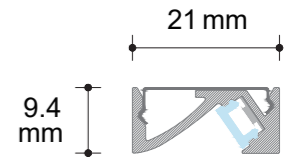
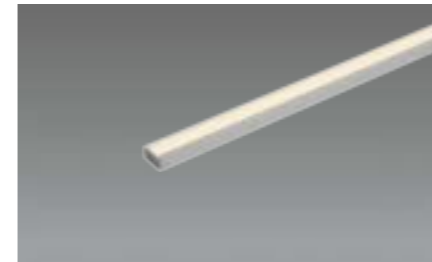


A-ISW2209

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

Indirect light

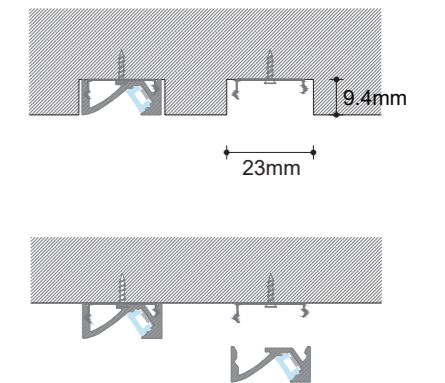
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

Item No.	Specification				DC24V CV mode
	Efficacy	Flux	Power	CRI	
L1009 mm	0810 1009 C50 DF I 5000K	880.0 lm/m	1960 lm	23 W	DC24V CV mode
	0810 1009 C40 DF I 4000K	840.0 lm/m	1890 lm	23 W	
	0810 1009 C30 DF I 3000K	800.0 lm/m	1820 lm	23 W	
	0810 1009 C27 DF I 2700K	780.0 lm/m	1780 lm	23 W	
	0810 1009 C24 DF I 2400K	770.0 lm/m	1730 lm	23 W	
	0810 1009 C20 DF I 2000K	750.0 lm/m	1680 lm	23 W	
L908 mm	0810 908 C50 DF I 5000K	880.0 lm/m	1680 lm	18 W	DC24V CV mode
	0810 908 C40 DF I 4000K	840.0 lm/m	1620 lm	18 W	
	0810 908 C30 DF I 3000K	800.0 lm/m	1560 lm	18 W	
	0810 908 C27 DF I 2700K	780.0 lm/m	1520 lm	18 W	
	0810 908 C24 DF I 2400K	770.0 lm/m	1480 lm	18 W	
	0810 908 C20 DF I 2000K	750.0 lm/m	1440 lm	18 W	
L509 mm	0810 509 C50 DF I 5000K	880.0 lm/m	1400 lm	15 W	DC24V CV mode
	0810 509 C40 DF I 4000K	840.0 lm/m	1350 lm	15 W	
	0810 509 C30 DF I 3000K	800.0 lm/m	1300 lm	15 W	
	0810 509 C27 DF I 2700K	780.0 lm/m	1270 lm	15 W	
	0810 509 C24 DF I 2400K	770.0 lm/m	1240 lm	15 W	
	0810 509 C20 DF I 2000K	750.0 lm/m	1200 lm	15 W	
L309 mm	0810 309 C50 DF I 5000K	880.0 lm/m	700 lm	7.5 W	DC24V CV mode
	0810 309 C40 DF I 4000K	840.0 lm/m	675 lm	7.5 W	
	0810 309 C30 DF I 3000K	800.0 lm/m	650 lm	7.5 W	
	0810 309 C27 DF I 2700K	780.0 lm/m	635 lm	7.5 W	
	0810 309 C24 DF I 2400K	770.0 lm/m	620 lm	7.5 W	
	0810 309 C20 DF I 2000K	750.0 lm/m	605 lm	7.5 W	
used at end L109 mm	0810 109 C27DF I 5000K	880.0 lm/m	420 lm	4.5 W	DC24V CV mode
	0810 109 C27DF I 4000K	840.0 lm/m	405 lm	4.5 W	
	0810 109 C27DF I 3000K	800.0 lm/m	390 lm	4.5 W	
	0810 109 C27DF I 2700K	790.0 lm/m	381 lm	4.5 W	
	0810 109 C27DF I 2400K	780.0 lm/m	372 lm	4.5 W	
	0810 109 C27DF I 2000K	760.0 lm/m	363 lm	4.5 W	



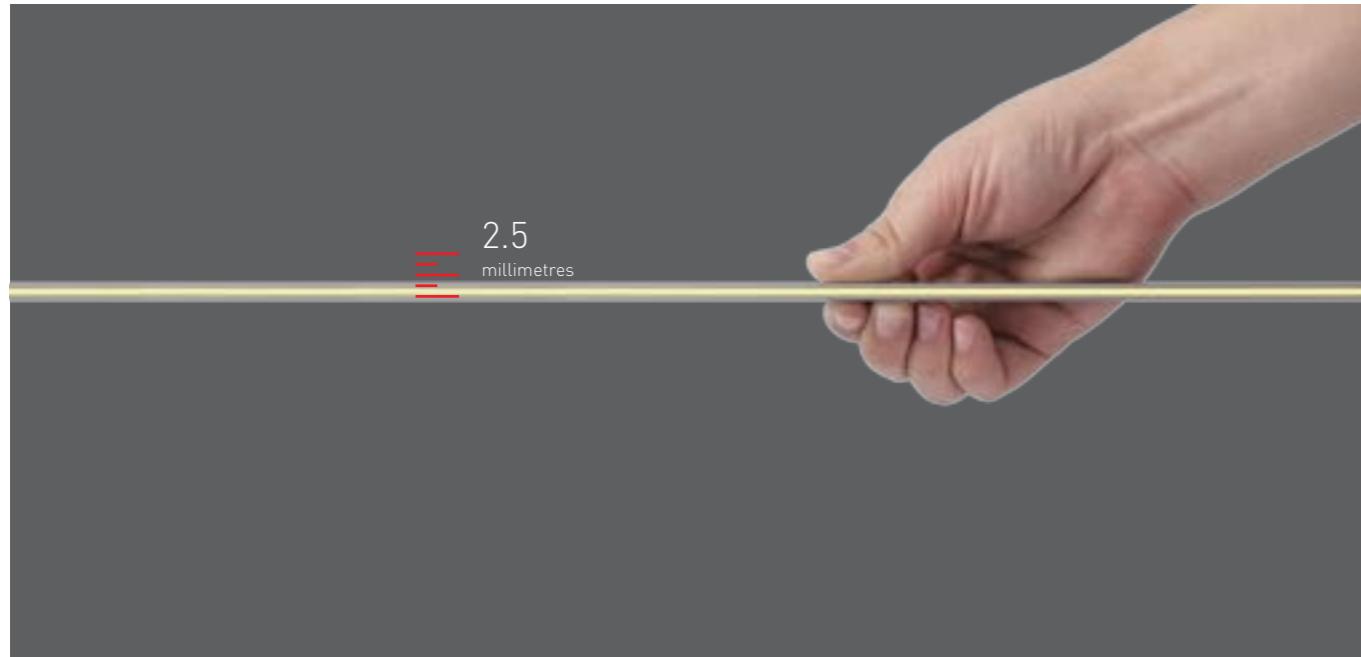
Installation Guide





A-IN0630
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

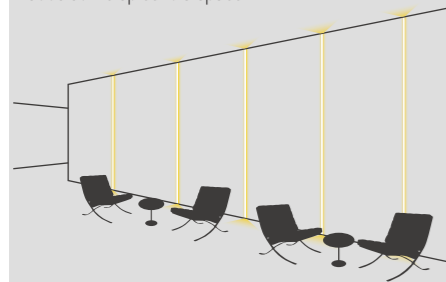


Indirect light

Lighting Guide

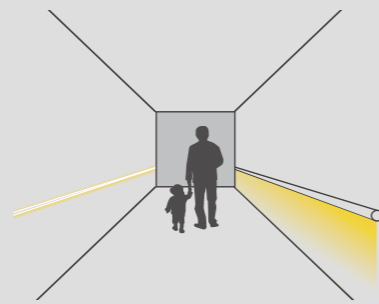
Wall-embedded vertical line lighting

The directly exposed narrow line light source adds some spice to a space.



Handrail lighting

Horizontal line lighting provides a space with a sense of depth and expectation.

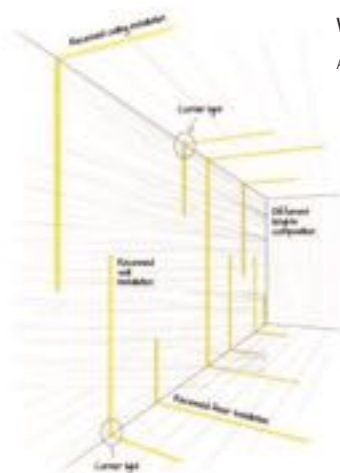


Wall-embedded horizontal line lighting

Light source embedded in a handrail shines on the wall and floor to increase visibility, resulting in prevention of falls while walking.

Wall-embedded vertical line lighting & Ceiling-embedded horizontal line lighting

An innovative lighting concept, invisible during the day.

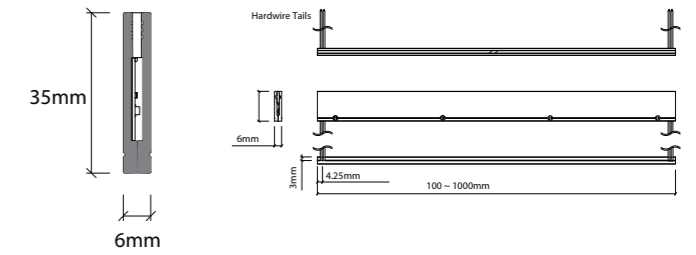
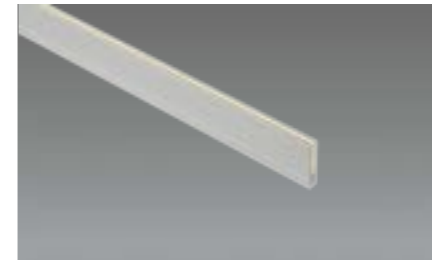


Indirect Profiles



A-IN0630
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP67 | CRI 80/90/95 | SOFT DIM | 1 Bin

Indirect light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

Item No.	Specification				
	Efficacy	Flux	Power	CRI	
L1200 mm	0630 1200 C50 DF I	23.0 lm/W	3000 lm	6 W	83
	0630 1200 C40 DF I	23.0 lm/W	3000 lm	6 W	83
	0630 1200 C35 DF I	23.0 lm/W	3000 lm	6 W	83
	0630 1200 C30 DF I	23.0 lm/W	3000 lm	6 W	83
	0630 1200 C27 DF I	23.0 lm/W	3000 lm	6 W	83
	L1000 mm	0630 1000 C50 DF I	23.0 lm/W	115 lm	5 W
0630 1000 C40 DF I		23.0 lm/W	115 lm	5 W	83
0630 1000 C35 DF I		23.0 lm/W	115 lm	5 W	83
0630 1000 C30 DF I		23.0 lm/W	95 lm	5 W	83
0630 1000 C27 DF I		23.0 lm/W	95 lm	5 W	83
L800 mm		0630 0800 C50 DF I	23.0 lm/W	92 lm	4 W
	0630 0800 C40 DF I	23.0 lm/W	92 lm	4 W	83
	0630 0800 C35 DF I	23.0 lm/W	92 lm	4 W	83
	0630 0800 C30 DF I	23.0 lm/W	92 lm	4 W	83
	0630 0800 C27 DF I	23.0 lm/W	92 lm	4 W	83
	L600 mm	0630 0600 C50 DF I	23.0 lm/W	69 lm	3 W
0630 0600 C40 DF I		23.0 lm/W	69 lm	3 W	83
0630 0600 C35 DF I		23.0 lm/W	69 lm	3 W	83
0630 0600 C30 DF I		23.0 lm/W	69 lm	3 W	83
0630 0600 C27 DF I		23.0 lm/W	69 lm	3 W	83
L300 mm		0630 0300 C50 DF I	23.0 lm/W	34 lm	1.5 W
	0630 0300 C40 DF I	23.0 lm/W	34 lm	1.5 W	83
	0630 0300 C35 DF I	23.0 lm/W	34 lm	1.5 W	83
	0630 0300 C30 DF I	23.0 lm/W	34 lm	1.5 W	83
	0630 0300 C27 DF I	23.0 lm/W	34 lm	1.5 W	83

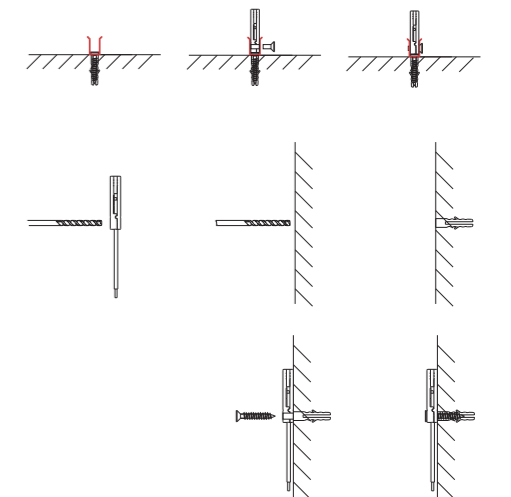


Incremental formula:

$$L = 100 \times n$$

L: Customized size

Installation Guide





A-IN1819
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

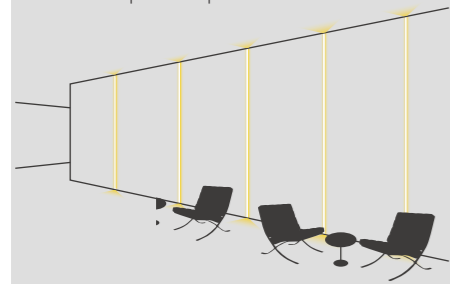


Indirect light

Installation Guide

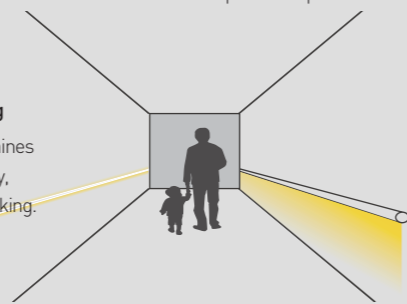
Wall-embedded vertical line lighting

The directly exposed narrow line light source adds some spice to a space.



Handrail lighting

Horizontal line lighting provides a space with a sense of depth and expectation.

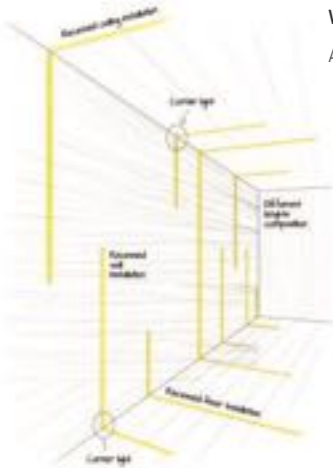


Wall-embedded horizontal line lighting

Light source embedded in a handrail shines on the wall and floor to increase visibility, resulting in prevention of falls while walking.

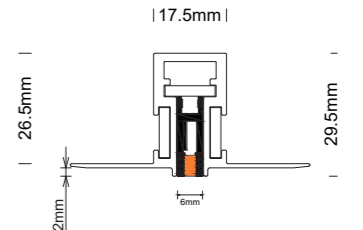
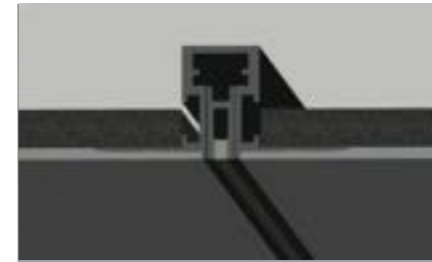
Wall-embedded vertical line lighting & Ceiling-embedded horizontal line lighting

An innovative lighting concept, invisible during the day.



A-IN1819
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

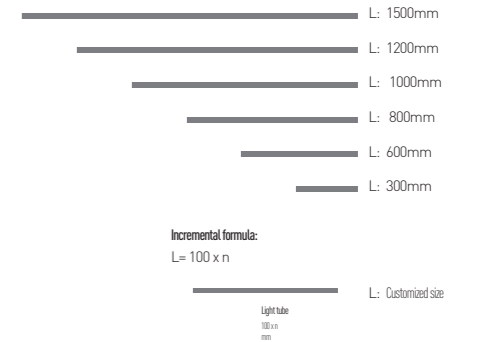


V-DC CV 24V | IP67 | CRI 80/90/95 | SOFT DIM | 1 Bin

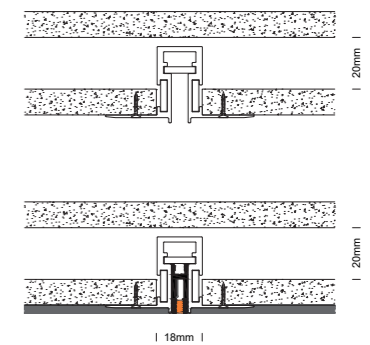
Indirect light

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

Item No.	Specification				
	Efficacy	Flux	Power	CRI	
L1200 mm	1819 1200 C50 DF I 5000K	23.0 lm/W	3000 lm	6 W	83
	1819 1200 C40 DF I 4000K	23.0 lm/W	3000 lm	6 W	83
	1819 1200 C35 DF I 3500K	23.0 lm/W	3000 lm	6 W	83
	1819 1200 C30 DF I 3000K	23.0 lm/W	3000 lm	6 W	83
	1819 1200 C27 DF I 2700K	23.0 lm/W	3000 lm	6 W	83
	L1000 mm	1819 1000 C50 DF I 5000K	23.0 lm/W	115 lm	5 W
1819 1000 C40 DF I 4000K		23.0 lm/W	115 lm	5 W	83
1819 1000 C35 DF I 3500K		23.0 lm/W	115 lm	5 W	83
1819 1000 C30 DF I 3000K		23.0 lm/W	95 lm	5 W	83
1819 1000 C27 DF I 2700K		23.0 lm/W	95 lm	5 W	83
L800 mm		1819 0800 C50 DF I 5000K	23.0 lm/W	92 lm	4 W
	1819 0800 C40 DF I 4000K	23.0 lm/W	92 lm	4 W	83
	1819 0800 C35 DF I 3500K	23.0 lm/W	92 lm	4 W	83
	1819 0800 C30 DF I 3000K	23.0 lm/W	92 lm	4 W	83
	1819 0800 C27 DF I 2700K	23.0 lm/W	92 lm	4 W	83
	L600 mm	1819 0600 C50 DF I 5000K	23.0 lm/W	69 lm	3 W
1819 0600 C40 DF I 4000K		23.0 lm/W	69 lm	3 W	83
1819 0600 C35 DF I 3500K		23.0 lm/W	69 lm	3 W	83
1819 0600 C30 DF I 3000K		23.0 lm/W	69 lm	3 W	83
1819 0600 C27 DF I 2700K		23.0 lm/W	69 lm	3 W	83
L300 mm		1819 0300 C50 DF I 5000K	23.0 lm/W	34 lm	1.5 W
	1819 0300 C40 DF I 4000K	23.0 lm/W	34 lm	1.5 W	83
	1819 0300 C35 DF I 3500K	23.0 lm/W	34 lm	1.5 W	83
	1819 0300 C30 DF I 3000K	23.0 lm/W	34 lm	1.5 W	83
	1819 0300 C27 DF I 2700K	23.0 lm/W	34 lm	1.5 W	83



Installation Guide



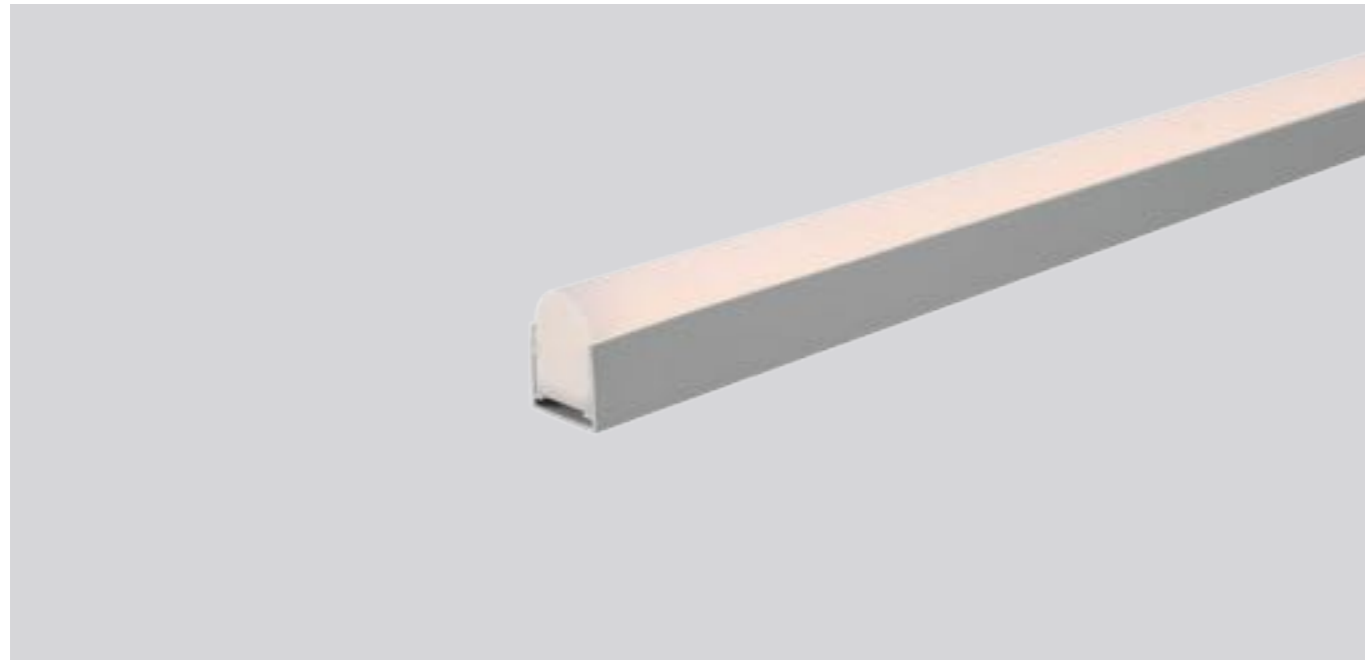


A-IRB1216

LED SMD linear under bench light

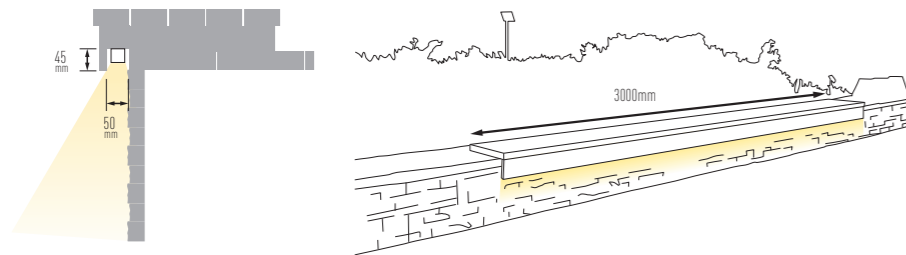
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles

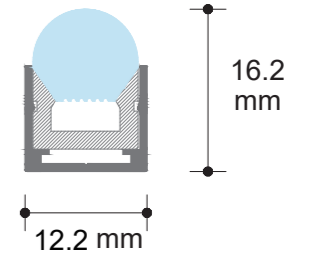


A-IRB1216

LED SMD linear under bench light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP67 | CRI 80|90|95 | SOFT DIM | 1 Bin



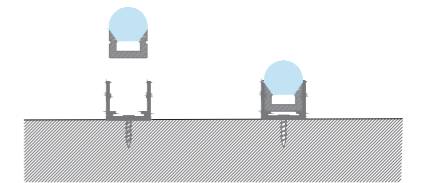
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IRB 1453 C50 DF I	5000K	880.0 lm/m	3000 lm	15 W	83	DC24V CV mode
	IRB 1453 C40 DF I	4000K	840.0 lm/m	3000 lm	15 W	83	
	IRB 1453 C30 DF I	3000K	800.0 lm/m	3000 lm	15 W	83	
	IRB 1453 C27 DF I	2700K	780.0 lm/m	3000 lm	15 W	83	
	IRB 1453 C24 DF I	2400K	770.0 lm/m	3000 lm	15 W	83	
	IRB 1203 C50 DF I	5000K	880.0 lm/m	3000 lm	12 W	83	
IRB 1203 C40 DF I	4000K	840.0 lm/m	3000 lm	12 W	83		
IRB 1203 C30 DF I	3000K	800.0 lm/m	3000 lm	12 W	83		
IRB 1203 C27 DF I	2700K	780.0 lm/m	3000 lm	12 W	83		
IRB 1203 C24 DF I	2400K	770.0 lm/m	3000 lm	12 W	83		
L956 mm	IRB 0956 C50 DF I	5000K	880.0 lm/m	880 lm	10 W	83	DC24V CV mode
	IRB 0956 C40 DF I	4000K	840.0 lm/m	840 lm	10 W	83	
	IRB 0956 C30 DF I	3000K	800.0 lm/m	800 lm	10 W	83	
	IRB 0956 C27 DF I	2700K	780.0 lm/m	780 lm	10 W	83	
	IRB 0956 C24 DF I	2400K	770.0 lm/m	770 lm	10 W	83	
	L503 mm	IRB 0503 C50 DF I	5000K	880.0 lm/m	440 lm	5 W	
IRB 0503 C40 DF I		4000K	840.0 lm/m	420 lm	5 W	83	
IRB 0503 C30 DF I		3000K	800.0 lm/m	400 lm	5 W	83	
IRB 0503 C27 DF I		2700K	780.0 lm/m	390 lm	5 W	83	
IRB 0503 C24 DF I		2400K	770.0 lm/m	380 lm	5 W	83	
used at end L303 mm		IRB 0503 C27DF I	5000K	880.0 lm/m	264 lm	3 W	83
	IRB 0503 C27DF I	4000K	840.0 lm/m	250 lm	3 W	83	
	IRB 0503 C27DF I	3000K	800.0 lm/m	240 lm	3 W	83	
	IRB 0503 C27DF I	2700K	790.0 lm/m	230 lm	3 W	83	
	IRB 0503 C27DF I	2400K	780.0 lm/m	230 lm	3 W	83	



Installation Guide



Indirect light



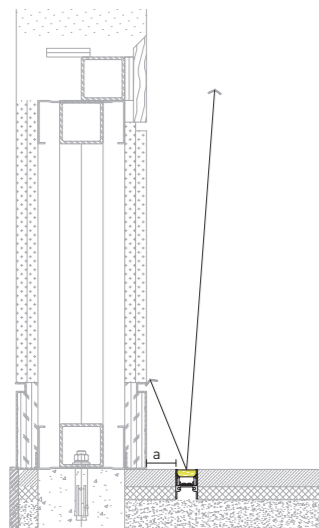
A-IBU2635
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



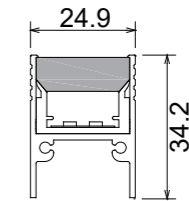
Offset the wall: a =30mm~35mm

Indirect Profiles



A-IBU2635
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 24V | IP67 | UGR <19 | SOFT DIM

Indirect light

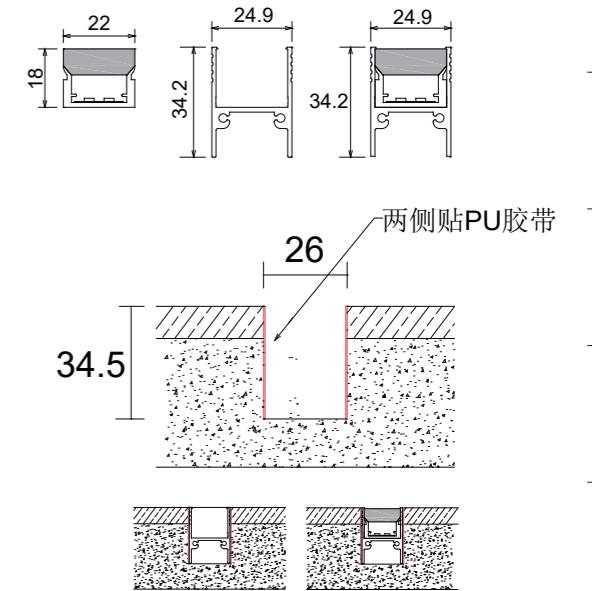
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

Item No.	Specification				DC24V		
	Efficacy	Flux	Power	CRI			
L1481 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	15 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	15 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	15 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	15 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	15 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	15 W	83	
L1186 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	12 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	12 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	12 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	12 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	12 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	12 W	83	
L956 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	10 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	10 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	10 W	83	
L510 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	5 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	5 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	5 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	5 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	5 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	5 W	83	
used at end L300 mm	OL 291 034	5000K	134.0 lm/W	3000 lm	3 W	83	DC24V
	OL 291 035	4000K	134.0 lm/W	3000 lm	3 W	83	
	OL 291 036	3500K	134.0 lm/W	3000 lm	3 W	83	
	OL 291 037	3000K	134.0 lm/W	3000 lm	3 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	3 W	83	
	OL 291 038	2700K	134.0 lm/W	3000 lm	3 W	83	

- L: 1460mm
- L: 1170mm
- L: 880mm
- L: 510mm
- L: 300mm
- L: 150mm

Installation Guide





A-IFP0812
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

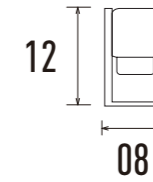


Indirect Profiles



A-IFP0812
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CC24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

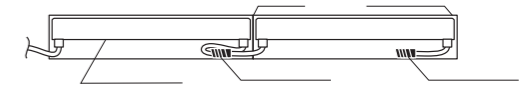
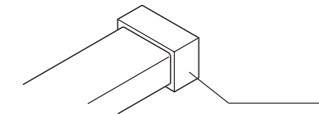
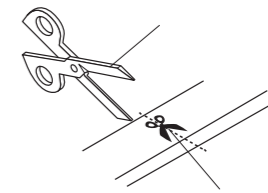
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

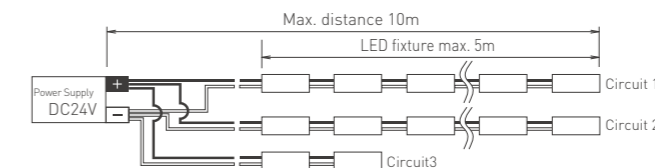
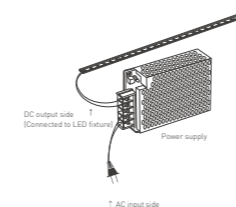
L5000 mm	Item No.	Specification				DC24V CV mode
		Efficacy	Flux	Power	CRI	
	IFX 5000 C50 CL I	5000K	1040 lm/m	5200 lm	72 W	83
	IFX 5000 C40 CL I	4000K	1000 lm/m	5000 lm	72 W	83
	IFX 5000 C30 CL I	3000K	980 lm/m	4950 lm	72 W	83
	IFX 5000 C27 CL I	2700K	980 lm/m	4900 lm	72 W	83
	IFX 5000 C24 CL I	2400K	970 lm/m	4850 lm	72 W	83

L: 5000mm

Installation / Power supply connection
Mounting rail installation



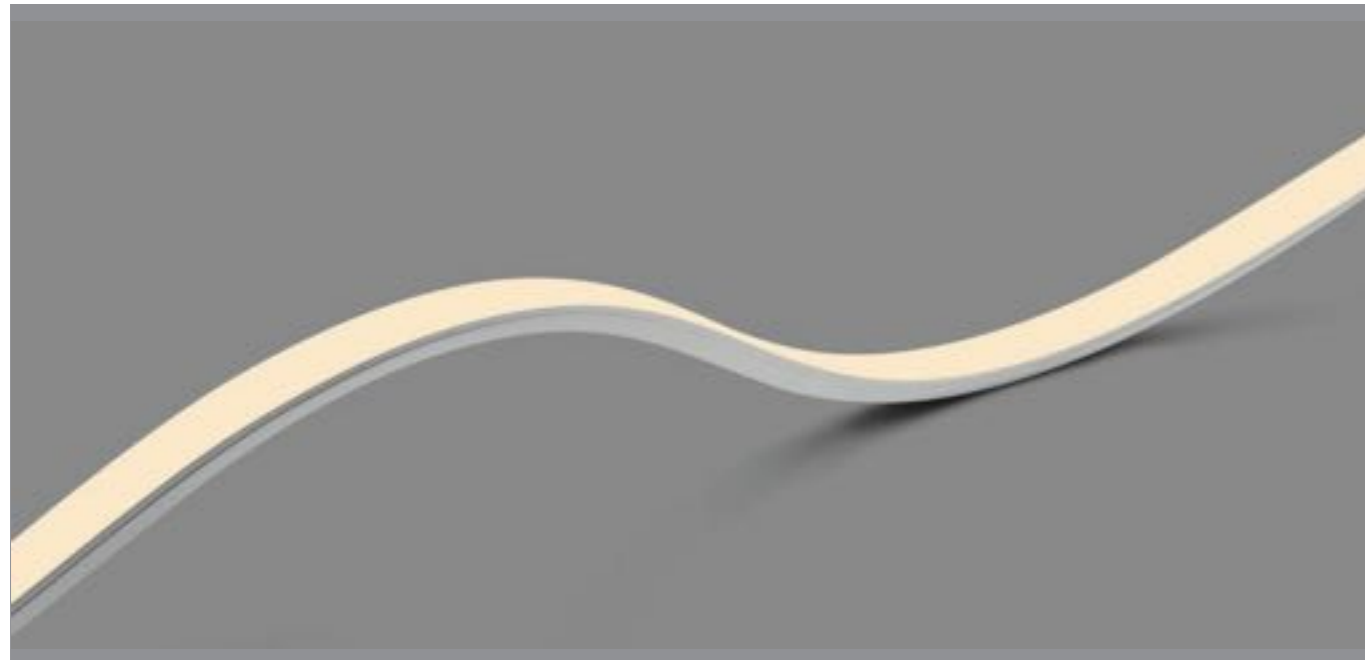
System configuration diagram





A-IFP1208
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

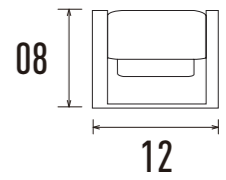
Lighting Guide

Indirect Profiles



A-IFP1208
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC IP44 CRI 80|90|95 SOFT DIM 1 Bin

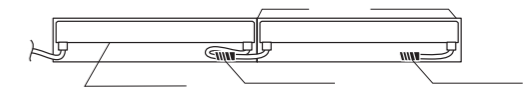
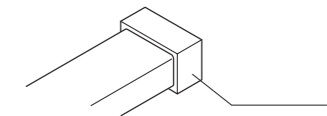
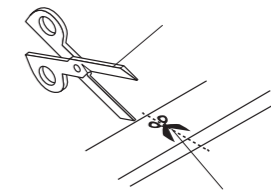
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

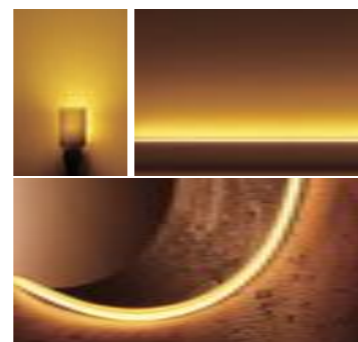
L5000 mm	Item No.	Specification				DC24V CV mode
		Efficacy	Flux	Power	CRI	
	IFX 5000 C50 CL I	5000K	1040 lm/m	5200 lm	72 W	83
	IFX 5000 C40 CL I	4000K	1000 lm/m	5000 lm	72 W	83
	IFX 5000 C30 CL I	3000K	980 lm/m	4950 lm	72 W	83
	IFX 5000 C27 CL I	2700K	980 lm/m	4900 lm	72 W	83
	IFX 5000 C24 CL I	2400K	970 lm/m	4850 lm	72 W	83

L: 5000mm

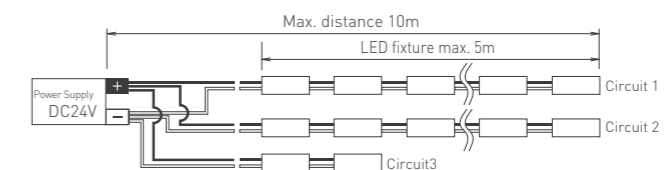
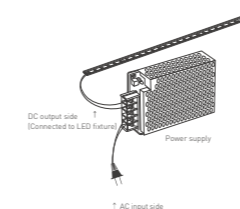
Installation / Power supply connection
Mounting rail installation



Indirect light



System configuration diagram





A-IFP0410
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

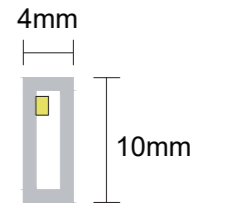


Indirect Profiles



A-IFP0410
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

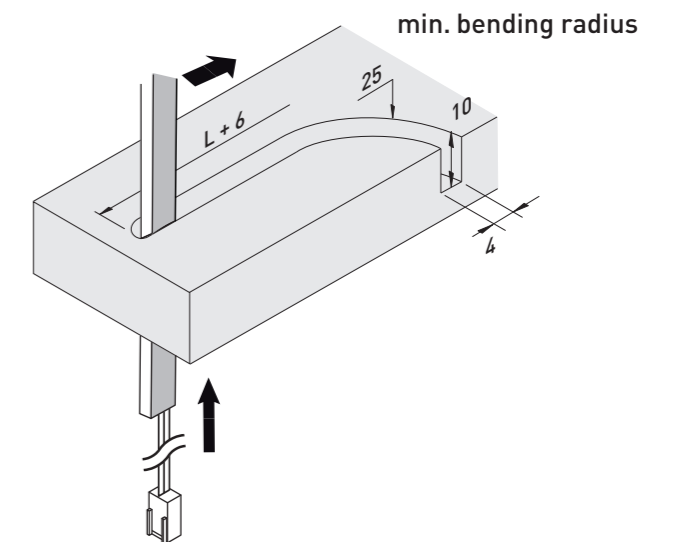
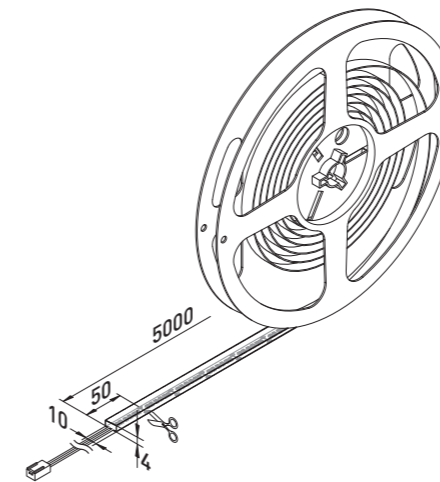


V-DC | IP67 | CRI 80/90/95 | SOFT DIM | 1 Bin

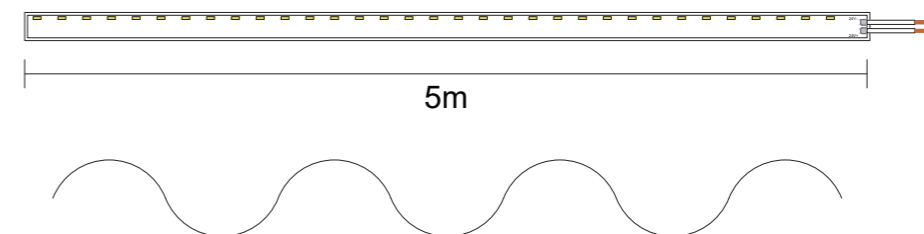
LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V

Indirect light



System configuration diagram



A-IWL2788
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



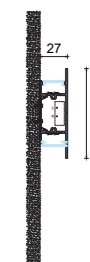
Indirect light

Lighting Guide



A-IWL2788
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CC24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V



L5000 mm	Item No.	Specification				
		Efficacy	Flux	Power	CRI	
	IFX 5000 C50 CL I	5000K	1040 lm/m	5200 lm	72 W 83	DC24V CV mode
	IFX 5000 C40 CL I	4000K	1000 lm/m	5000 lm	72 W 83	
	IFX 5000 C30 CL I	3000K	980 lm/m	4950 lm	72 W 83	
	IFX 5000 C27 CL I	2700K	980 lm/m	4900 lm	72 W 83	
	IFX 5000 C24 CL I	2400K	970 lm/m	4850 lm	72 W 83	

Indirect light

iCURB

Visual Comfort

“iCurb” is an innovative lighting concept

A stylish game of opposite plans define a linear and balanced emission, perfect for illuminating pathways. iCURB is an innovative lighting concept, for a brand new outdoor space interpretation. ideal for installation in high salinity environments.

Indirect light



Grazing light

Playing with the various available shapes. Fastening is not limited to a pre-set point, but it can change according to the installer's needs.



Indirect light

Grazing light

iCURB is available as single module or prepared for continuous line installation.

Single module (L. 1m)

Sealed and complete source profile, end caps, integrated driver 24V DC.

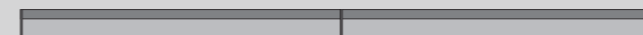
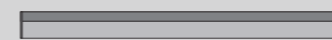
Continuous line installation modules (L. 1m)

On measure cutting profiles, prepared for continuous line installation up to 5/10m.

Led source available with a separated code and on measure cutting.

Mechanical connection joints between profiles. Remote driver 24V DC.

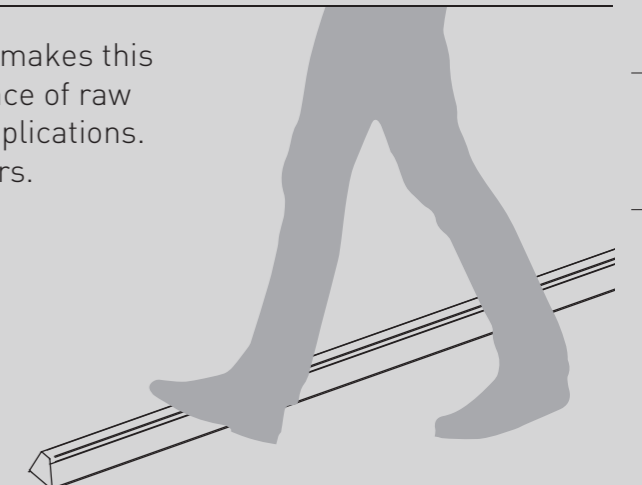
Complete element version



System

Robust design

The opposing level structure of iCurb's single profile makes this appliance particularly sturdy and resistant. The absence of raw edges makes it ideal for public and private outdoor applications. Dirigo can be walked on and is extremely safe for users.



[Beam Angle] **N** Narrow **M** Medium **W** Wide
[CCT] **4** 4000K **3** 3500K **2** 3000K **1** 2700K

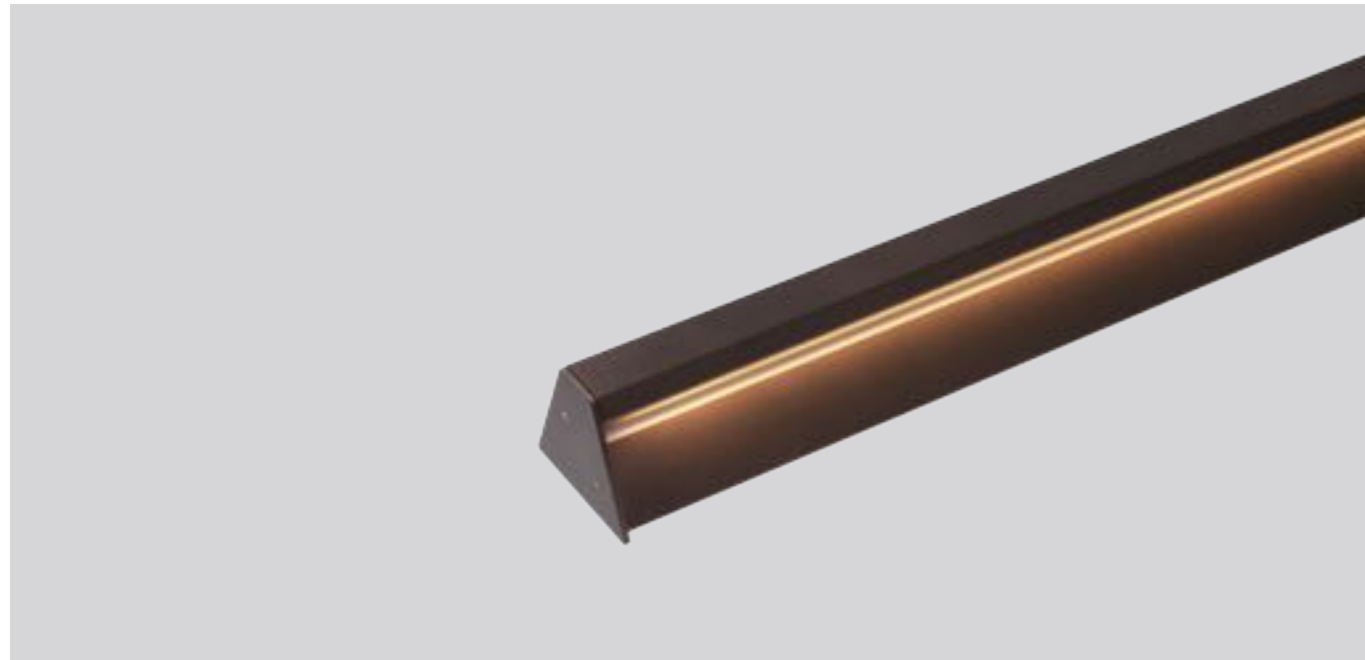


A-IFG7058

LED SMD continuous grazing light for floor

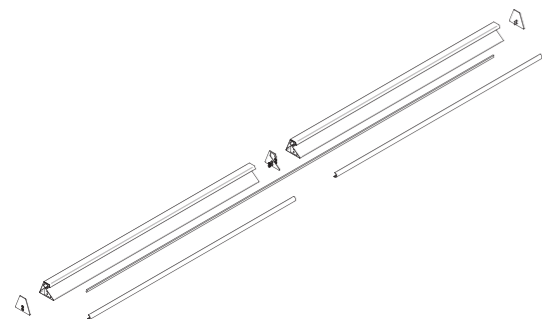
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

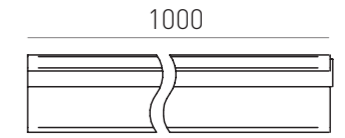


A-IFG7058

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



58

V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

LINE UP

LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V



Incremental formula:
 $L = 1.5\text{mm} + 50 \times n + 1.5\text{mm}$



Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IFG 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IFG 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IFG 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IFG 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IFG 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IFG 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IFG 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IFG 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IFG 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IFG 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IFG 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IFG 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IFG 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IFG 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IFG 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IFG 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IFG 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IFG 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IFG 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IFG 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IFG 0503 C27 DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IFG 0503 C27 DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IFG 0503 C27 DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IFG 0503 C27 DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IFG 0503 C27 DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	

Indirect light



A-EL0510

LED SMD continuous grazing light for floor

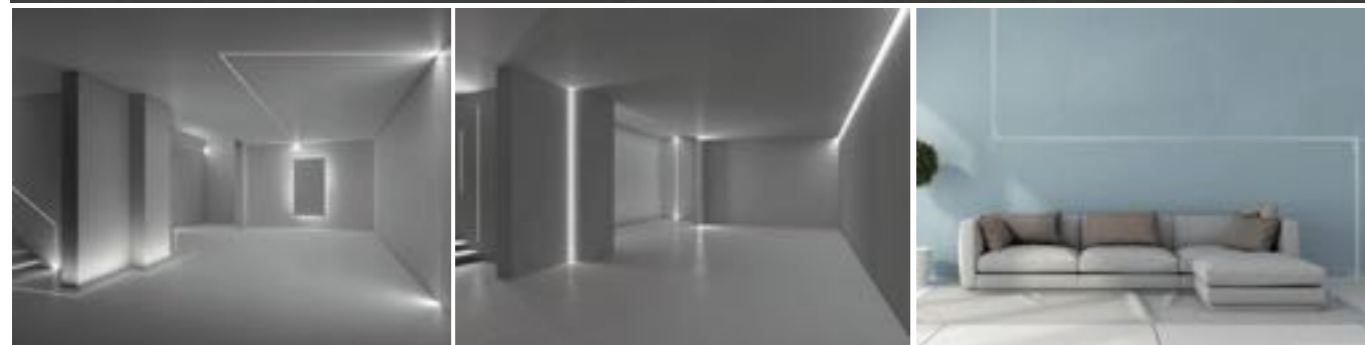
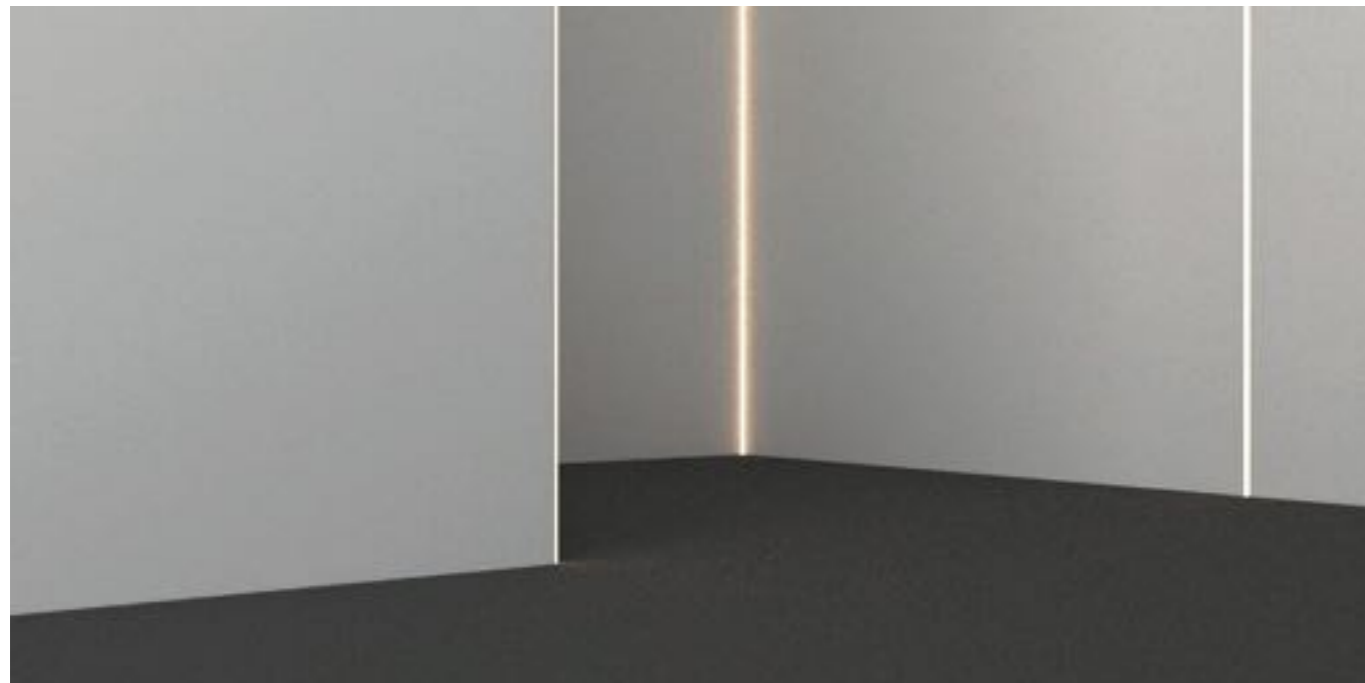
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Exposed corners Profiles

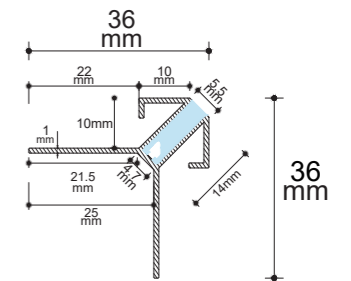


A-EL0510

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

LINE UP

LED
5W/m
Lifespan 40,000h
Floor, Wall, Ceiling
DALI, 0-10V DIM
DC24V

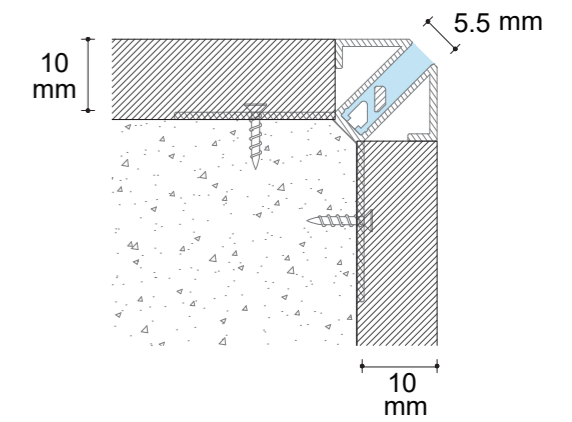
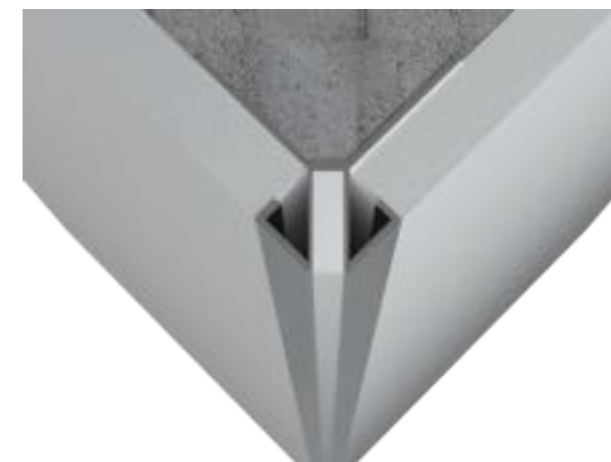


Incremental formula:
 $L = 1.5mm + 50 \times n + 1.5mm$



Indirect light

Installation Guide



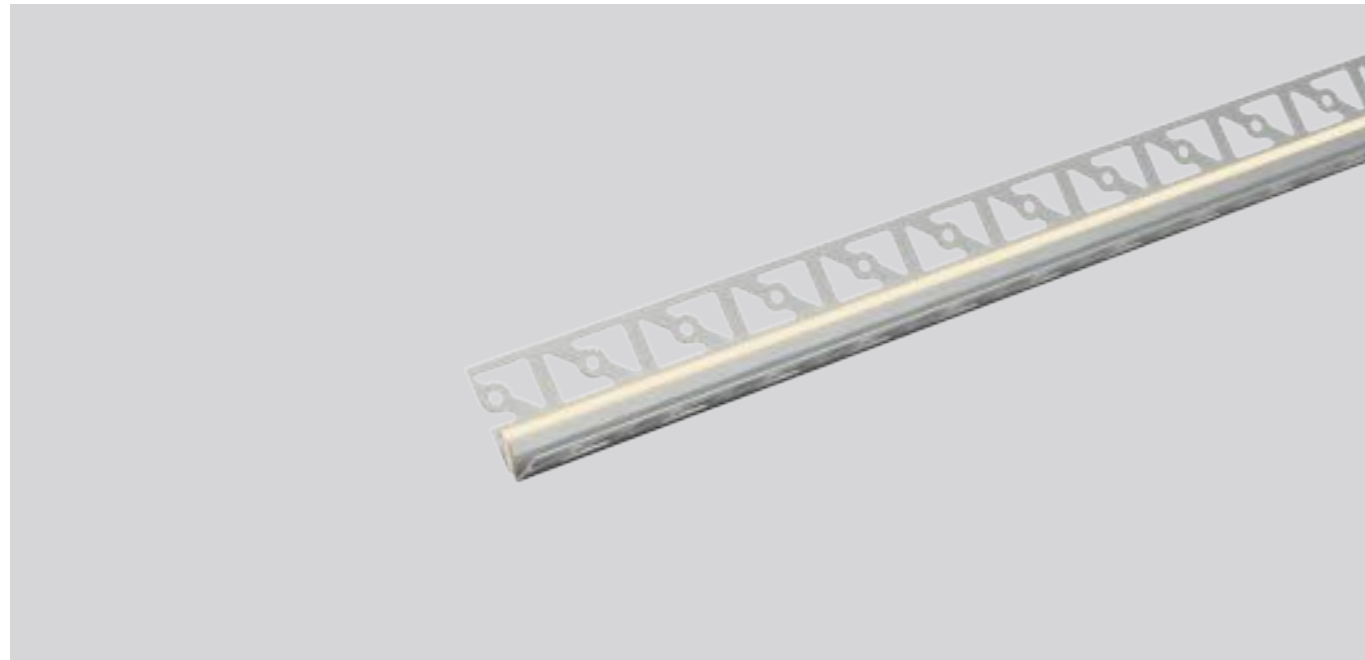


A-IL0510

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Internal corner Profiles

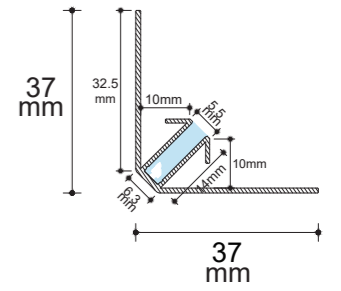
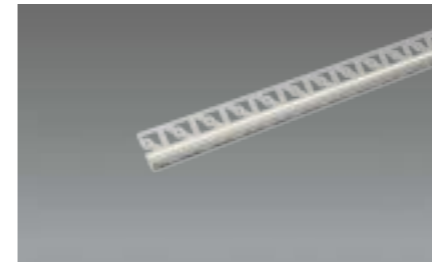


A-IL0510

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

LINE UP

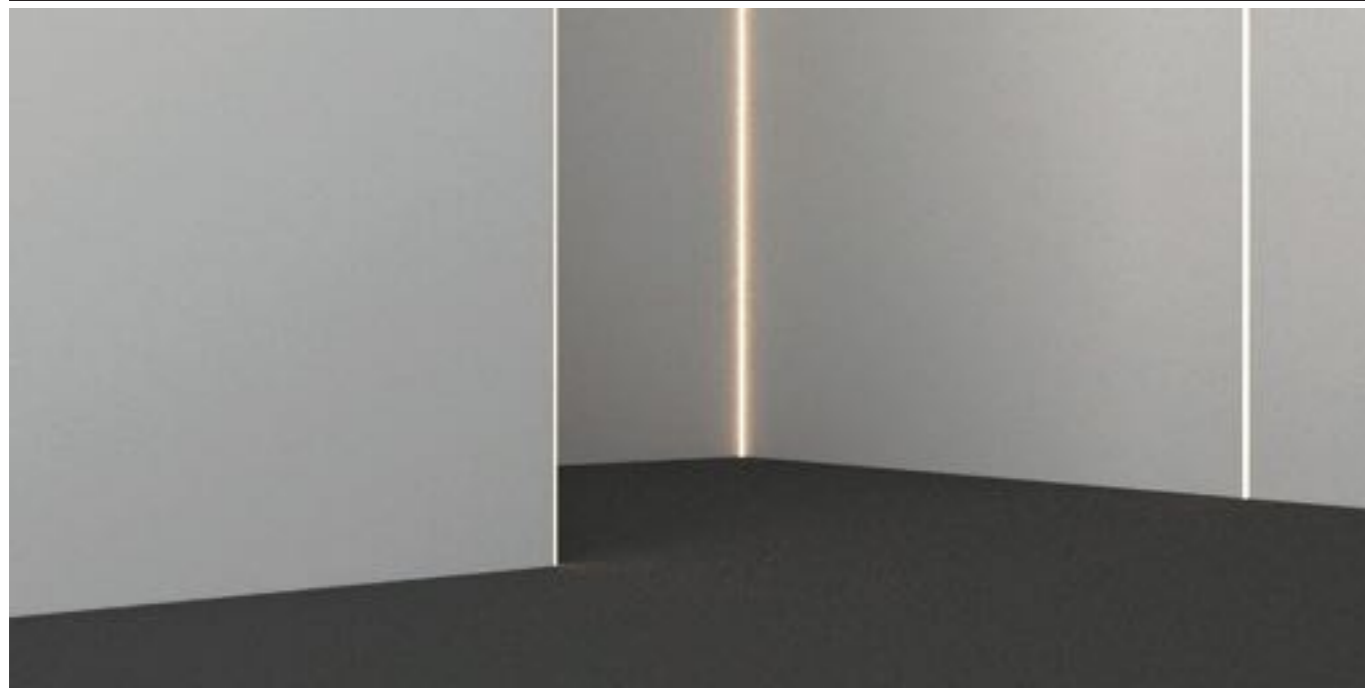
LED
5W/m
Lifespan 40,000h
Floor, Wall, Ceiling
DALI, 0-10V DIM
DC24V

Incremental formula:
 $L = 1.5\text{mm} + 50 \times n + 1.5\text{mm}$

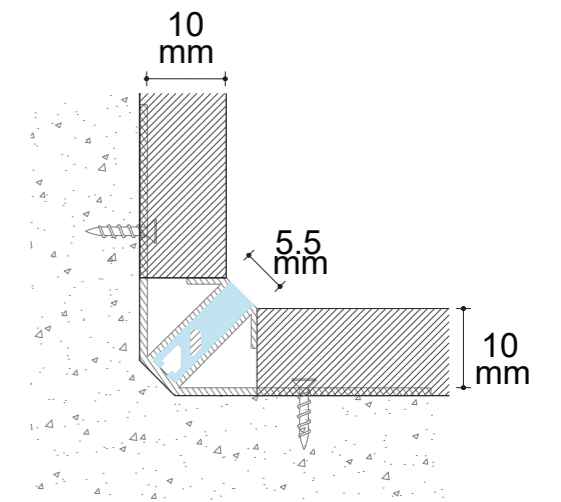


Indirect light

Lighting Guide



Installation Guide



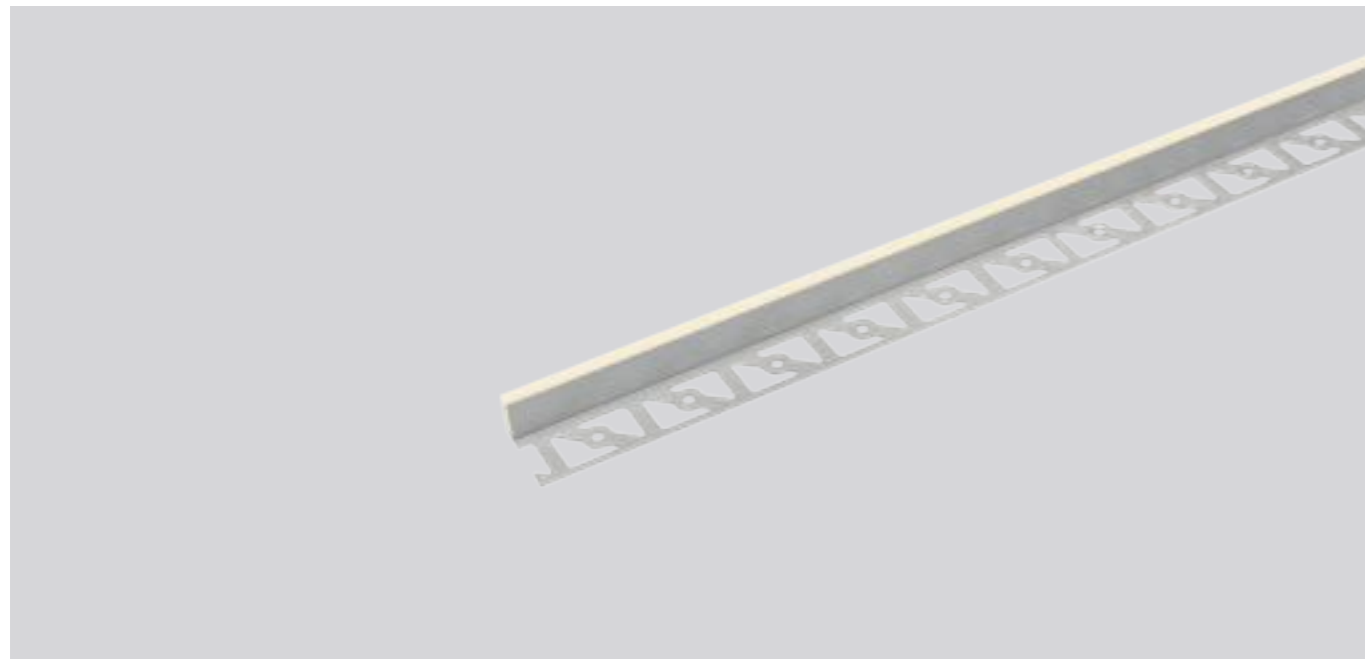


A-FA0515

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Flat angle Profiles

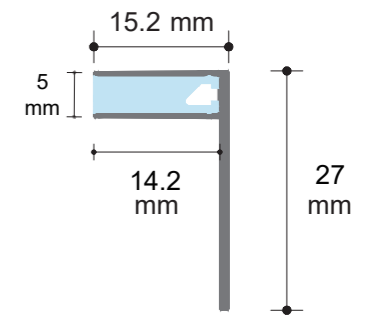


A-FA0515

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80/90/95 | SOFT DIM | 1 Bin

LINE UP

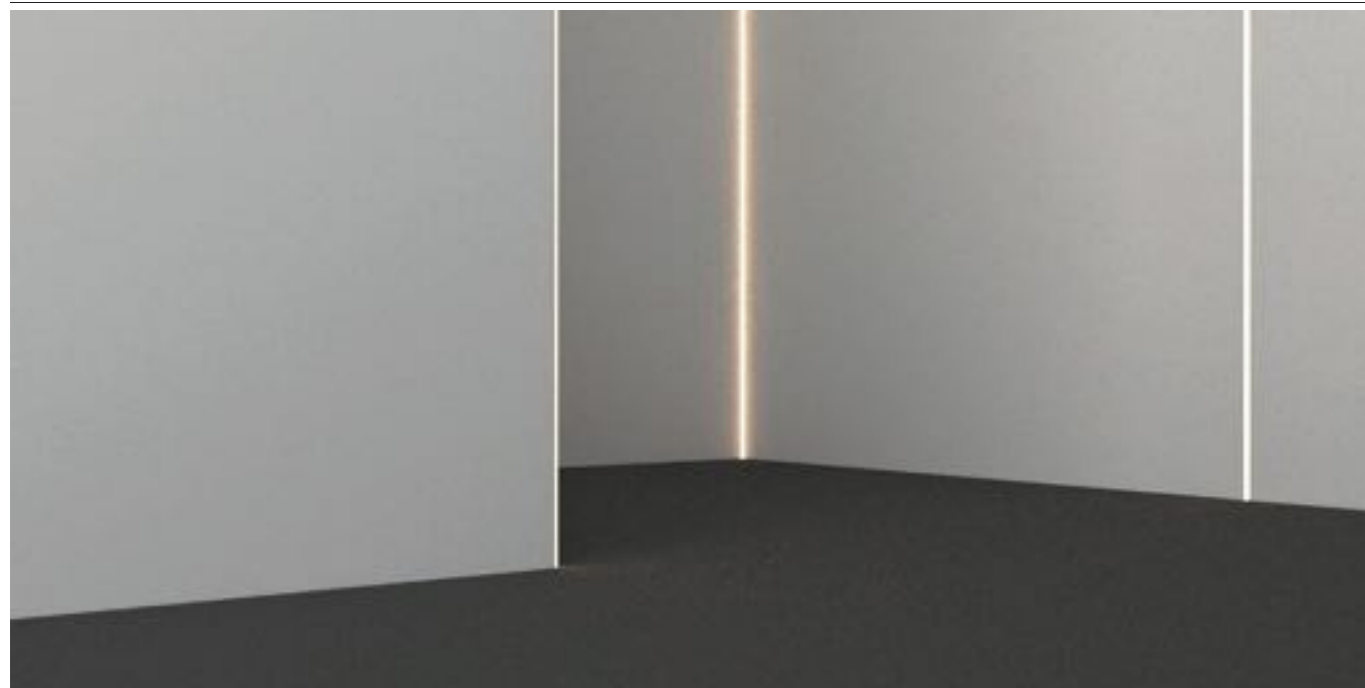
LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V

Incremental formula:
L= 1.5mm +50 x n +1.5mm

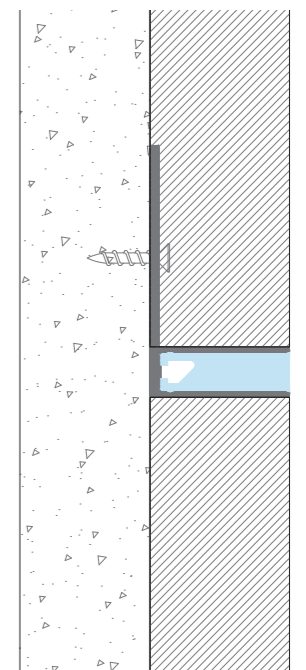
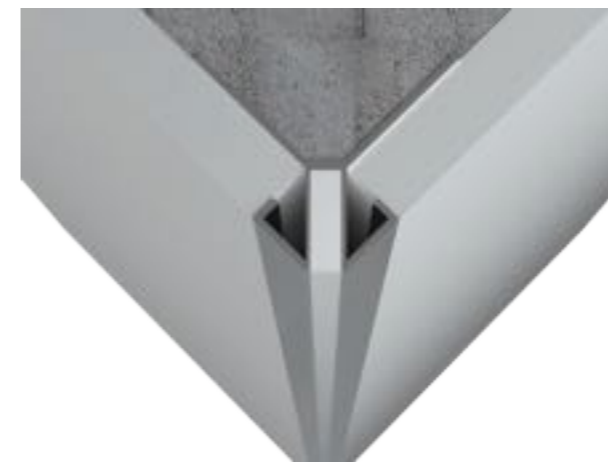


Indirect light

Lighting Guide



Installation Guide





A-ICG1015

LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide



Indirect Profiles



A-ICG1015

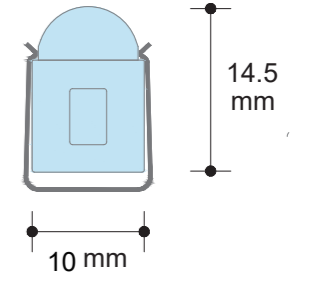
LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



LINE UP

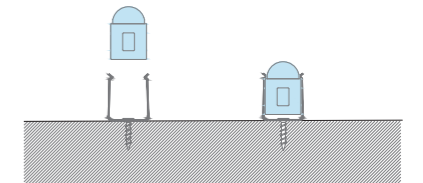
LED
Lifespan 40,000h
Floor
DALI, 0-10V DIM
DC24V



Incremental formula:
 $L = 1.5\text{mm} + 50 \times n + 1.5\text{mm}$



Installation Guide



Indirect light



A-ICG1623

LED SMD continuous grazing light for floor

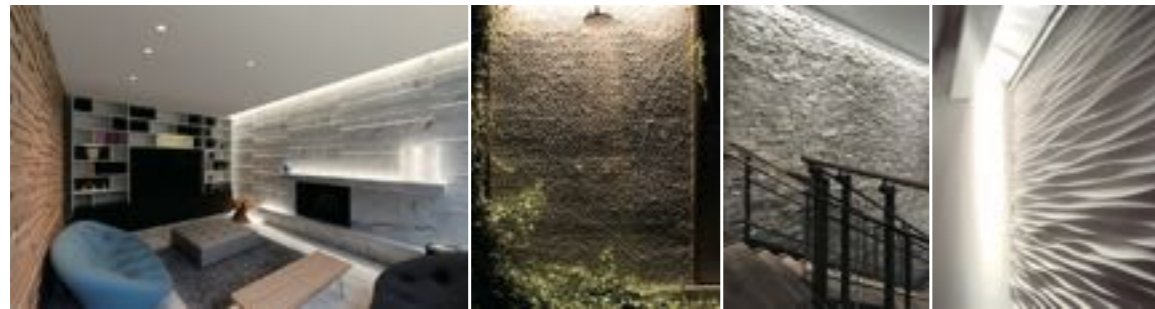
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Indirect light

Lighting Guide

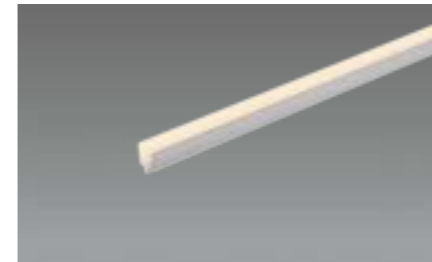


A-ICG1623

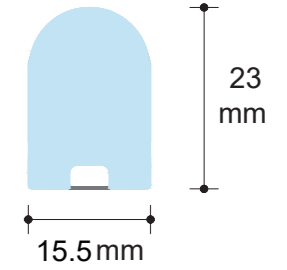
LED SMD continuous grazing light for floor

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



Indirect light

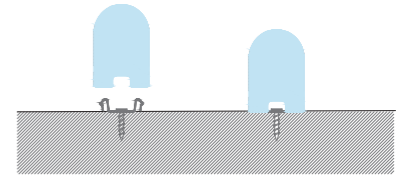
LINE UP

LED
Lifespan 40,000h
Floor
DALI,0-10V DIM
DC24V

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1453 mm	IFG 1453 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	IFG 1453 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	IFG 1453 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	IFG 1453 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	IFG 1453 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L1203 mm	IFG 1203 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	IFG 1203 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	IFG 1203 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	IFG 1203 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	IFG 1203 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L956 mm	IFG 0956 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	IFG 0956 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	IFG 0956 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	IFG 0956 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	IFG 0956 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L503 mm	IFG 0503 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	IFG 0503 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	IFG 0503 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	IFG 0503 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	IFG 0503 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L303 mm	IFG 0503 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	IFG 0503 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	IFG 0503 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	IFG 0503 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	IFG 0503 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



Installation Guide



A-TINY D24V SYSTEM

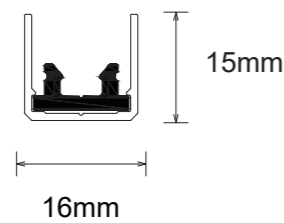
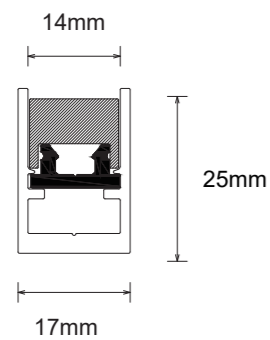
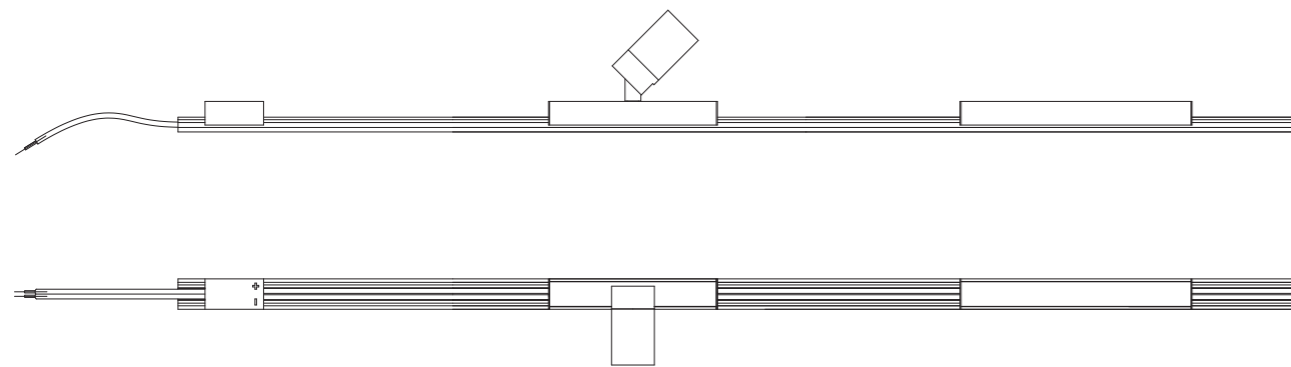
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



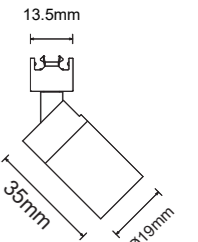
Tiny system

Tiny system

LIGHTING GUIDE



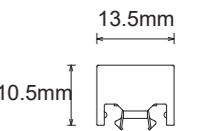
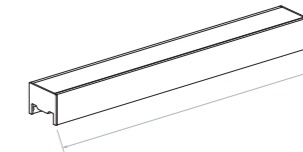
LTS1935



V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: LTS1935
Watt: 1.5W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

LTIN1411F



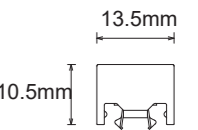
V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: TIN1411F-0.1M
Watt: 1.5W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

Item NO.: TIN1411F-0.2M
Watt: 3W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

Item NO.: TIN1411F-0.3M
Watt: 4.5W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

LTIN1411W



V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: TIN1411W-0.1M
Watt: 1.5W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

Item NO.: TIN1411W-0.2M
Watt: 3W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

Item NO.: TIN1411W-0.3M
Watt: 4.5W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

LINEA SYSTEM

Light fits into space

High performance for offices and operative spaces

Continuous and modular lighting lines, flush recessed and linear suspensions are the best fixtures for contemporary and minimal operative spaces projects. Thanks to their essential esthetic presence, they represent the ideal lighting system to create geometrical luminous games or very functional continuous compositions. These fixtures are defined by a great versatility and adaptability to every workspace and total integration with the architecture. These elements are suitable to light up, without leaks, the worktop surface, light is just where needed. Coordinated and completed series is available, flush recessed, ceiling or suspension.

Recessed



Track



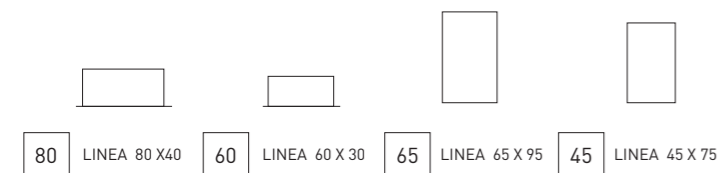
Surface



Pendant



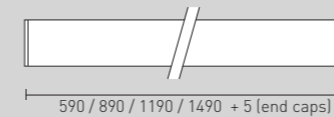
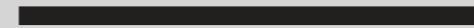
SIZE LINEUP



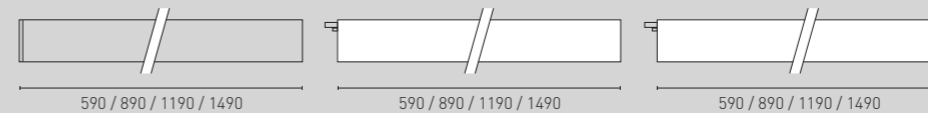
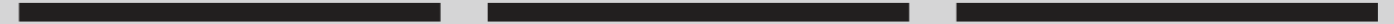
[CCT] ○4000K ○3500K ○3000K ○2700K

Product Range

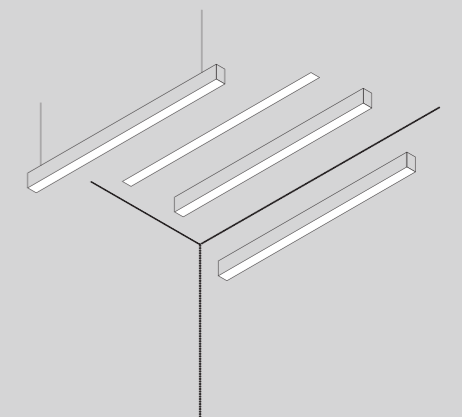
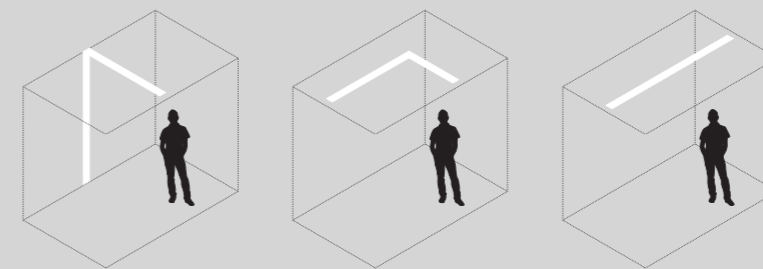
Single



Continuous line



Layout, Design the shape



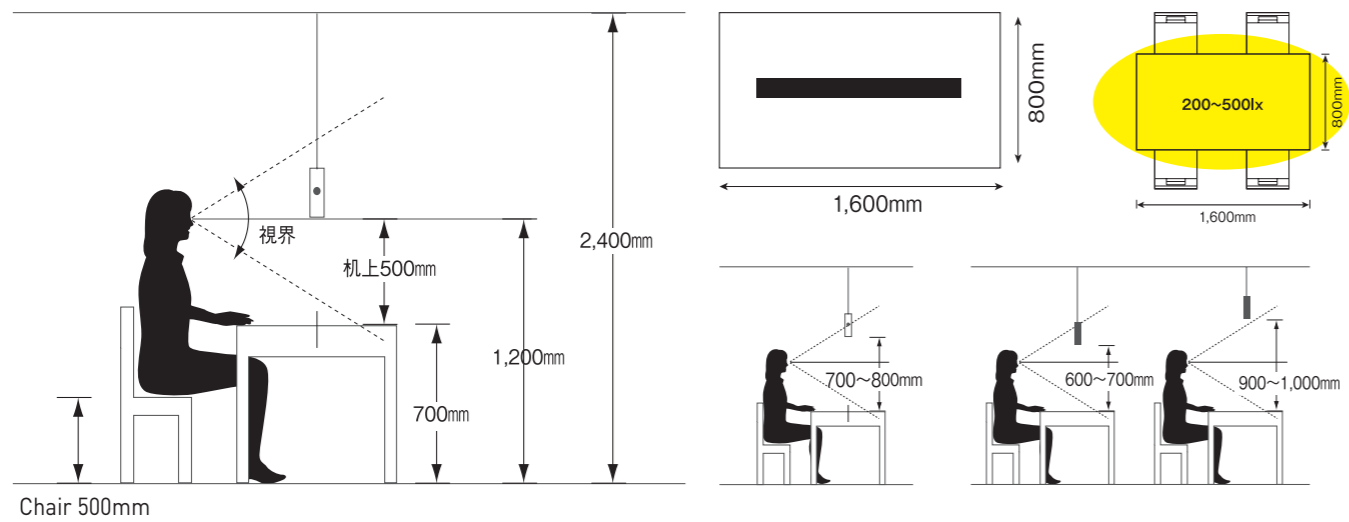


A-PC65100
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide

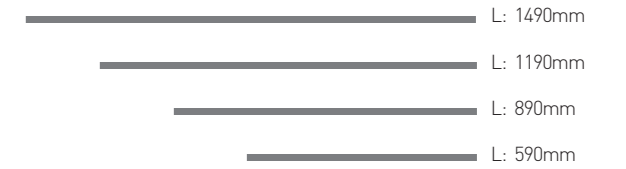
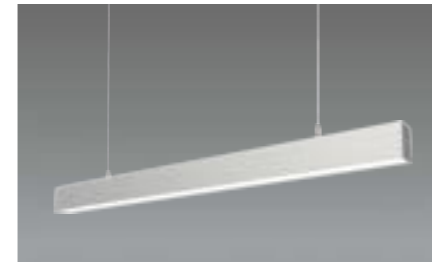


LINEA SYSTEM



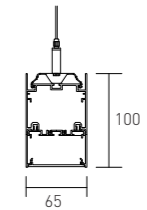
A-PC65100
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC 220V | IP44 | UGR <19 | SOFT DIM

LED 30W Per meter
High CRI>80 or 90
100mm increment



Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-PC65100-A	1490*65*100	3000K	3440 lm (40W)	RA>80	WH	DC 220V
A-PC65100-B	1190*65*100	3000K	2600 lm (30W)	RA>80	WH	DC 220V
A-PC65100-C	890*65*100	3000K	1892 lm (22W)	RA>80	WH	DC 220V
A-PC65100-D	590*65*100	3000K	1290 lm (12W)	RA>80	WH	DC 220V

Concept application

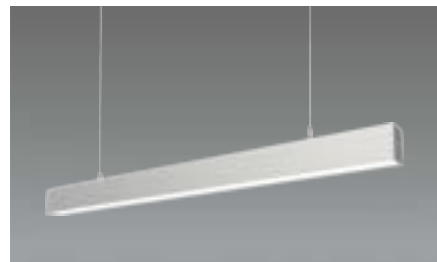


Accessories



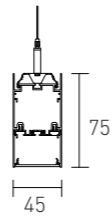
A-PC4575
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



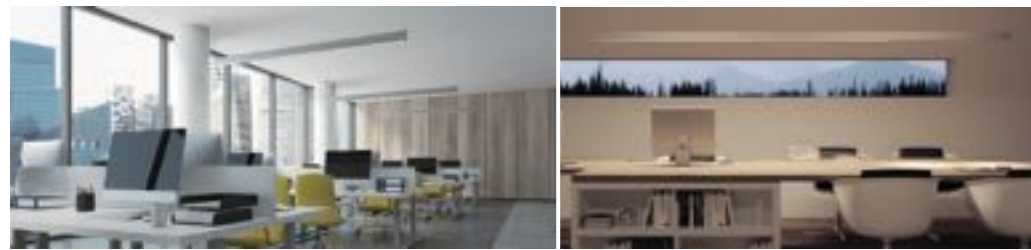
V-AC 220V | IP44 | UGR <19 | SOFT DIM

LED 30W Per meter
High CRI>80 or 90
100mm increment



Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-PC4575-A	1490*45*75	3000K	3440 lm (40W)	RA>80	WH	DC 220V
A-PC4575-B	1190*45*75	3000K	2600 lm (30W)	RA>80	WH	DC 220V
A-PC4575-C	890*45*75	3000K	1892 lm (22W)	RA>80	WH	DC 220V
A-PC4575-D	590*45*75	3000K	1290 lm (12W)	RA>80	WH	DC 220V

Concept application



Accessories

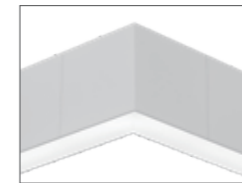


	Item No: PC4575L Luminous Flux(lm): 7W(560lm) L*W*H(mm):179*179*45*75		Item No: PC4575T Luminous Flux(lm): 11W(880lm) L*W*H(mm):293*179*45*75		Item No: PC4575X Luminous Flux(lm): 15W(560lm) L*W*H(mm):293*293*45*75
--	---	--	--	--	--

DESIGN FLEXIBILITY
LINEA provides the freedom to create compelling spaces, take light around corners or add dimension with patterns.

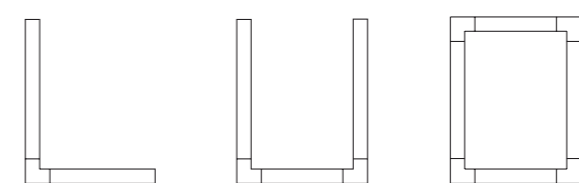
Cut off the power before installation
Approach limited 0.2m | Life time 40000h

CORNER DETAIL



Fully lit corners with mitered lenses

STANDARD PATTERNS

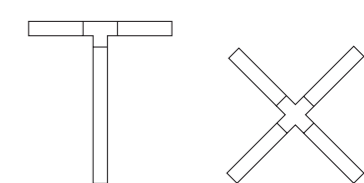


'L' pattern

'U' pattern

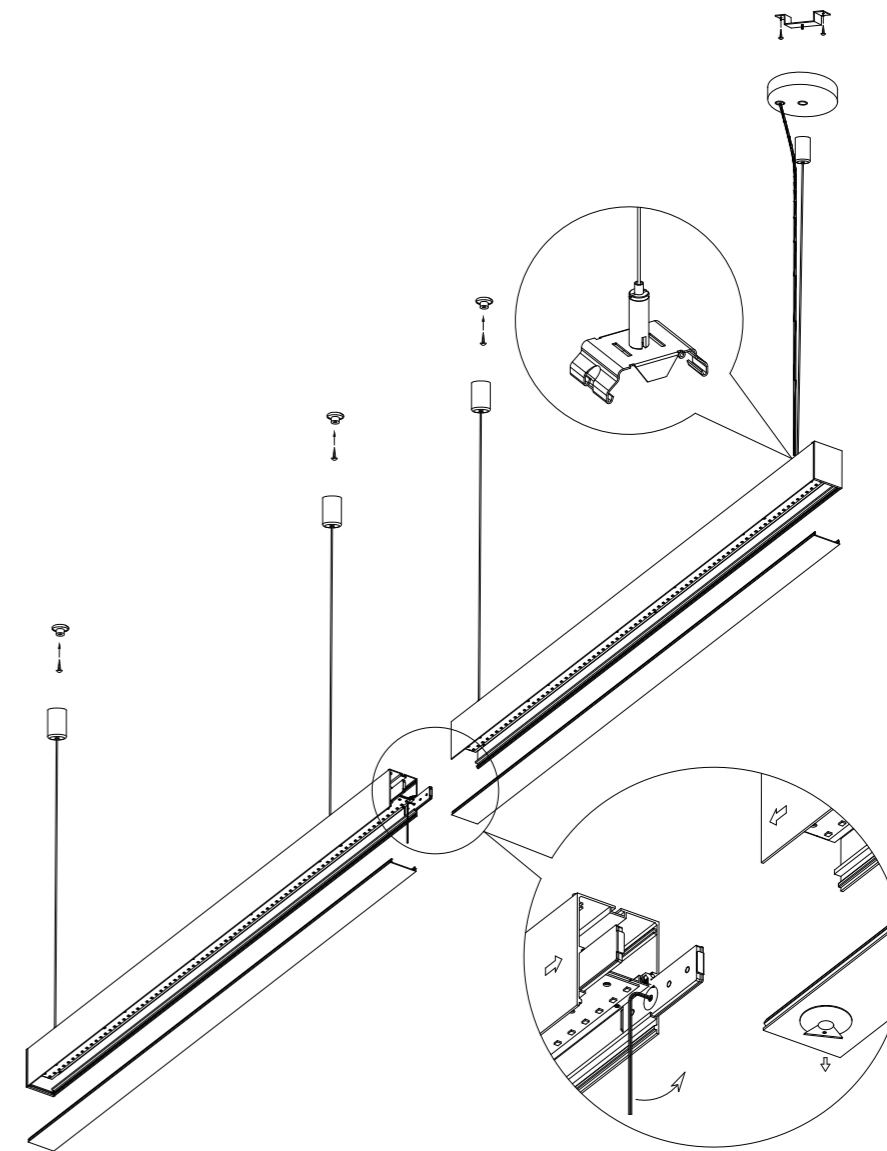
Rectangular pattern

CUSTOM PATTERNS



'T' pattern

'X' pattern



Linea system

Linea system



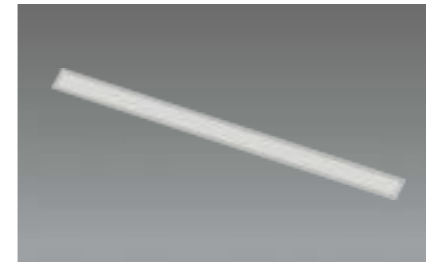
A-RC7040
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

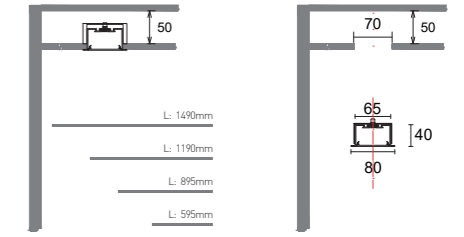


A-RC7040
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

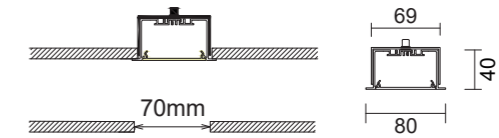


3000K 4000K 3500K 3000K 2700K 2400K



V-AC | IP44 | UGR <19 | SOFT DIM

LED 15W Per meter
High CRI>80 or 90
100mm increment



Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-RC7040-A	1490*65*120	3000K	3600 lm (45W)	RA>80	WH	DC 220V
A-RC7040-B	1190*65*120	3000K	2400 lm (30W)	RA>80	WH	DC 220V

Concept application

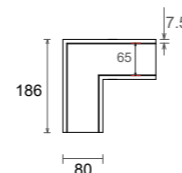


Accessories



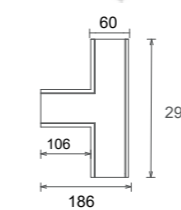
Installation bracket

Item No: UM5011L
Luminous Flux(lm): 7W(560lm)
L*W*H(mm):186*186*80*39.5



Installation bracket

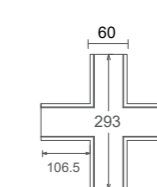
Item No: UM5011T
Luminous Flux(lm): 11W(880lm)
L*W*H(mm):293*186*80*39.5



Connector



Item No: UM5011X
Luminous Flux(lm): 15W(560lm)
L*W*H(mm):293*293*80*39.5



Tomorrow changed by light

L-07 Tomorrow changed by light

Linea system

L-08

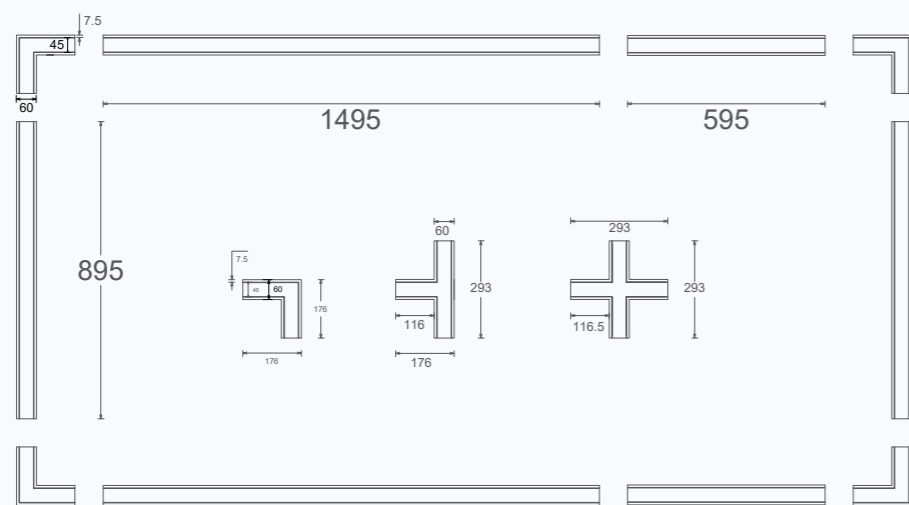
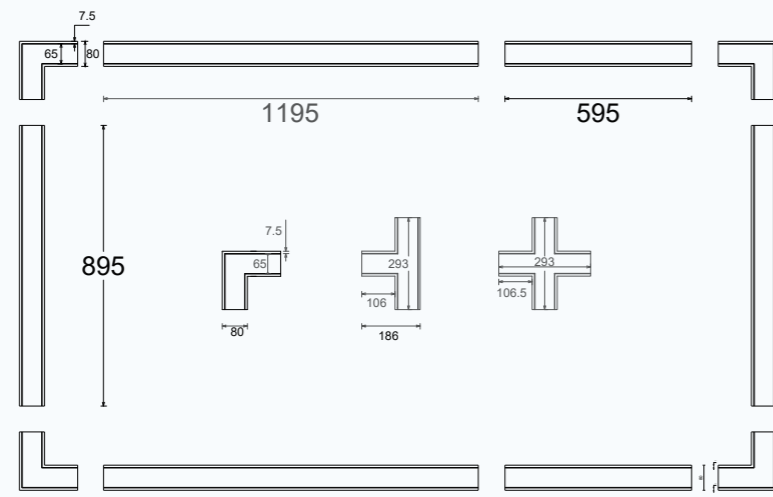


LIGHTING GUIDE

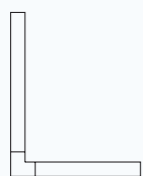
LED SMD linear light

Cut off the power before installation

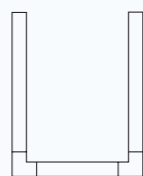
Approach limited 0.2m | Life time 40000h



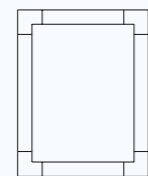
STANDARD PATTERNS



'L' pattern

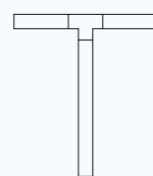


'U' pattern

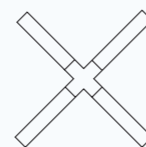


Rectangular pattern

CUSTOM PATTERNS



'T' pattern



'X' pattern

LINEA SYSTEM

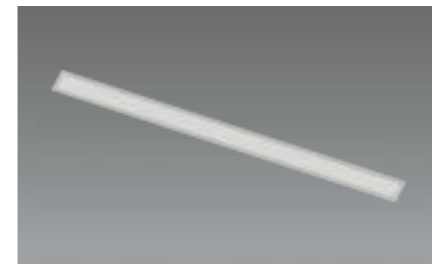


A-RC5030

LED SMD linear light

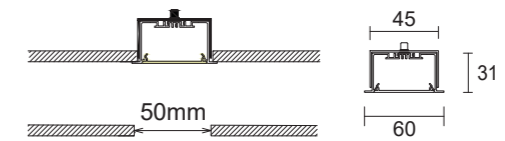
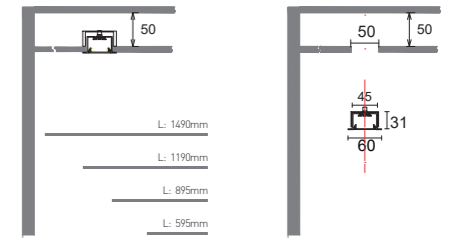
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



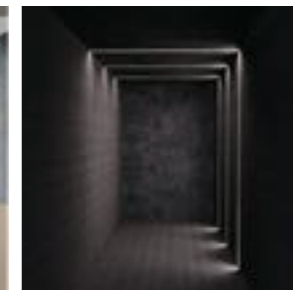
V-AC | IP44 | UGR <19 | SOFT DIM

LED 15W Per meter
High CRI>80 or 90
100mm increment



Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-RC5030-A	1490*65*120	3000K	3600 lm (45W)	RA>80	WH	DC 220V
A-RC5030-B	1190*65*120	3000K	2400 lm (30W)	RA>80	WH	DC 220V

Concept application



Accessories



Installation bracket



Installation bracket



Connector



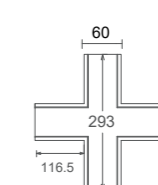
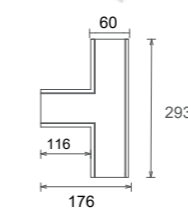
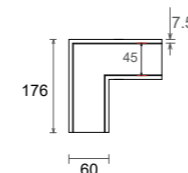
Item No: RC5030L
Luminous Flux(lm): 7W(560lm)
L*W*H(mm):186*186*80*39.5



Item No: RC5030T
Luminous Flux(lm): 11W(880lm)
L*W*H(mm):293*186*80*39.5



Item No: RC5030X
Luminous Flux(lm): 15W(560lm)
L*W*H(mm):293*293*80*39.5



Tomorrow changed by light

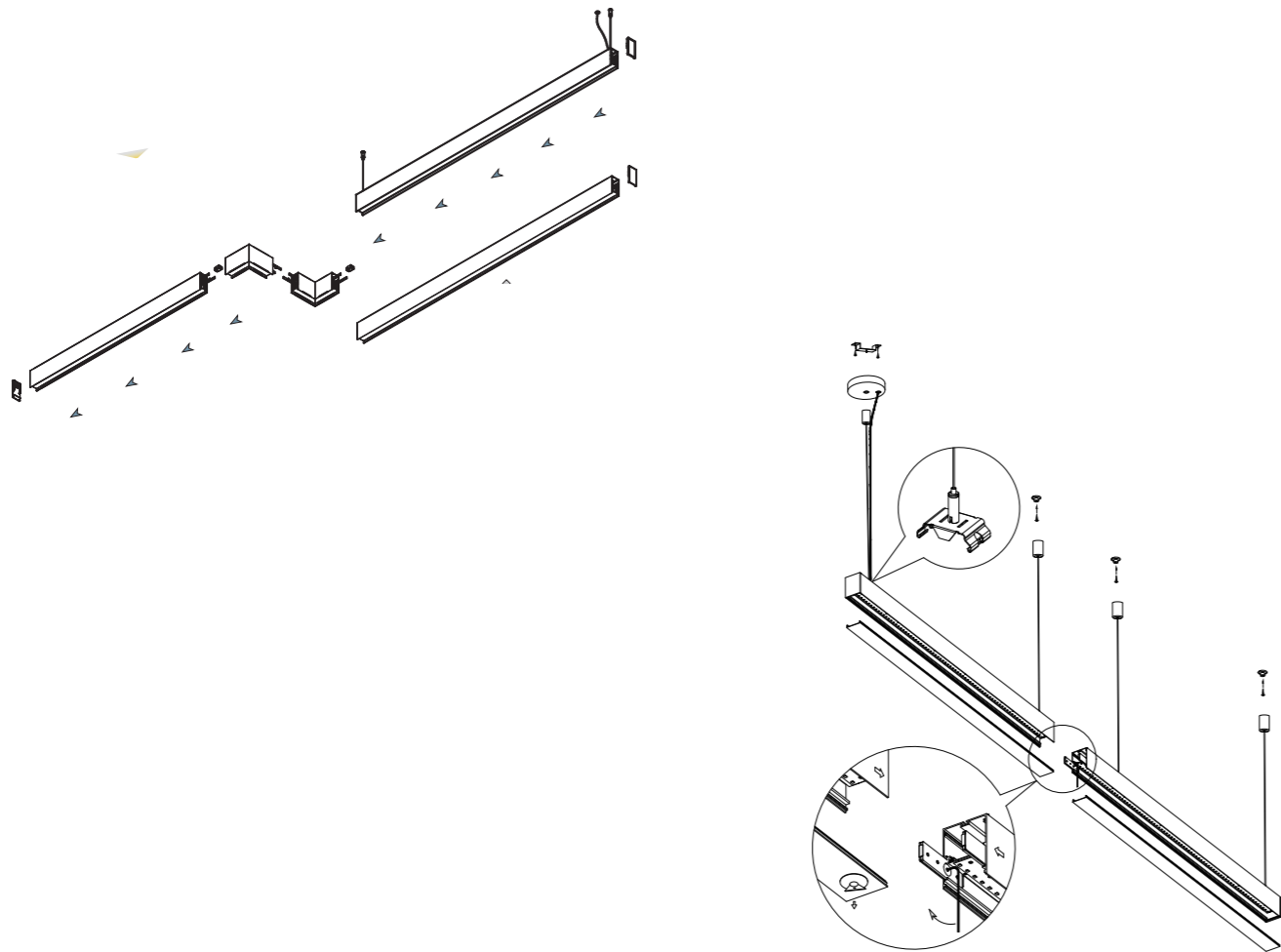
A-PL65120
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



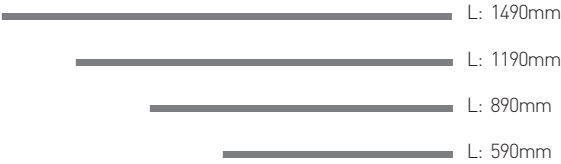
Linea system

Lighting Guide



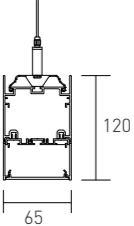
A-PL65120
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC 220V | IP44 | UGR <19 | SOFT DIM

LED Down 30W | Up15W Per meter
High CRI>80 or 90



Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-PL65120-A	1490*65*120	3000K	5850 lm (65W)	RA>80	WH	DC 220V
A-PL65120-B	1190*65*120	3000K	4050 lm (45W)	RA>80	WH	DC 220V

Linea system

Concept application



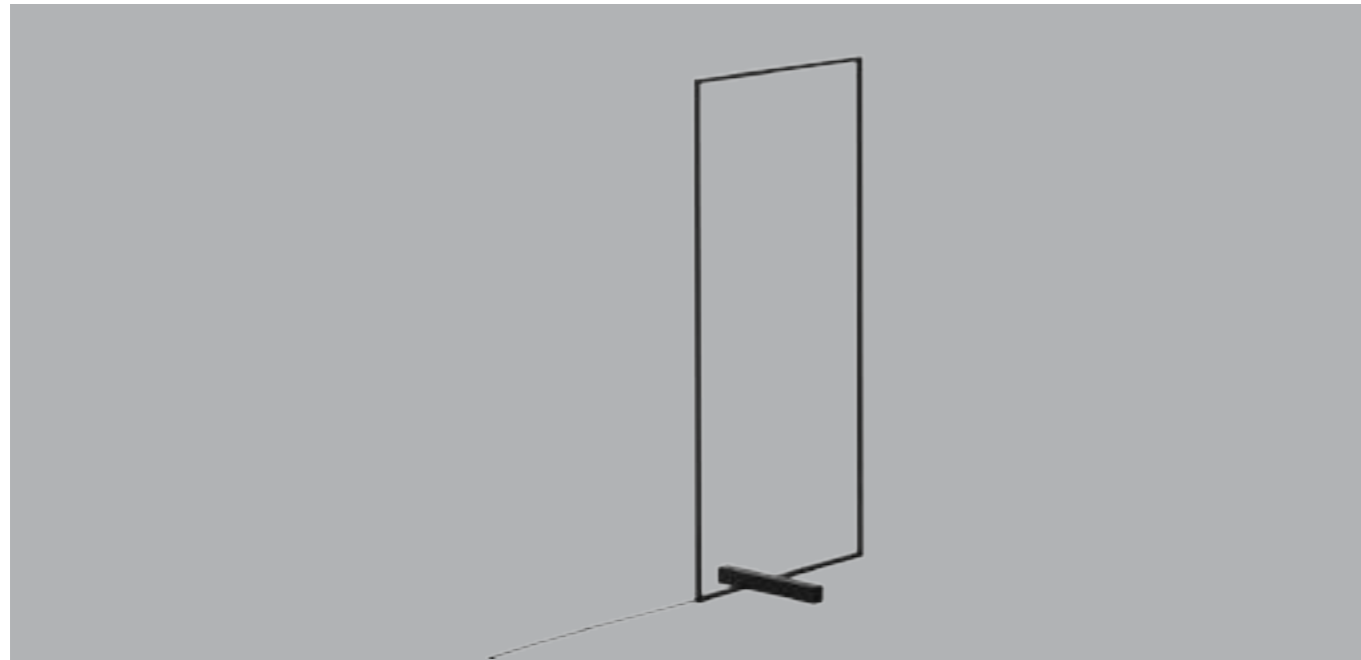
Accessories





A-FSQ1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide

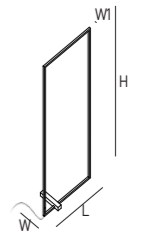
Linea system

LINEA SYSTEM



A-FSQ1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



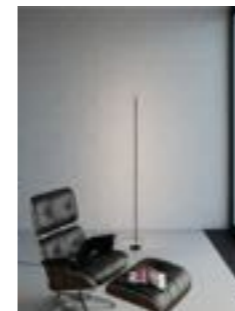
Dimension L: 500 W: 200 W1: 12 H: 900
(mm):

V-AC 220V | IP20 | UGR <19 | SOFT DIM

LED 14W Per meter
High CRI>80
100mm increment

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-FSQ1212	500*200*900	2700K	440 lm (14W)	RA>80	BL	DC 24V

Concept application



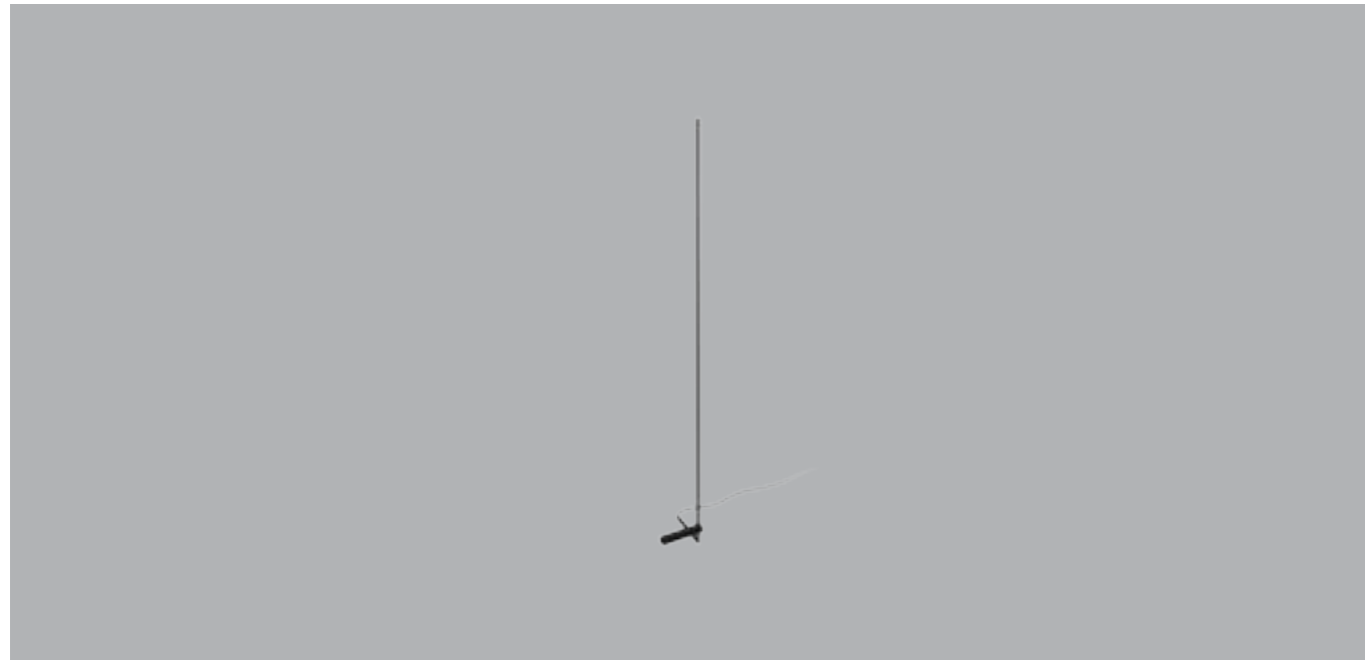
Accessories

Linea system



A-FT1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide

Linea system



A-FT1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC 220V | IP20 | UGR <19 | SOFT DIM

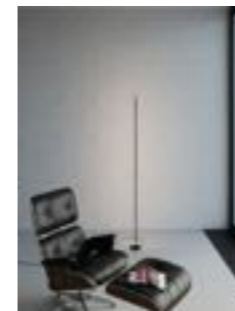
LED 32W Per meter
High CRI>80
100mm increment



Dimension L: 200 L1: 12 W: 150 W1: 12 H: 1800
(mm):

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-FT1212	200*150*1800	2700K	903 lm (32W)	RA>80	BL	DC 24V

Concept application



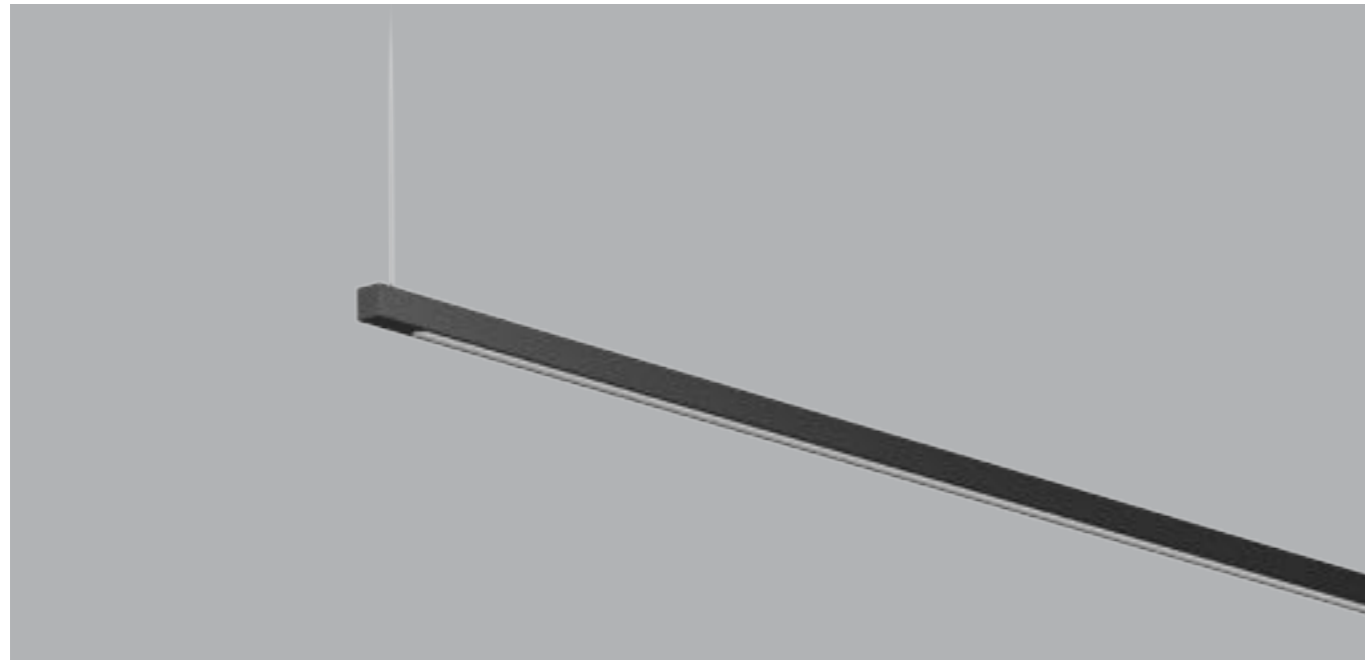
Accessories

Linea system



A-PL1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Linea system

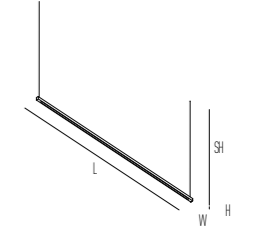
Lighting Guide

LINEA SYSTEM



A-PL1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Dimension (mm): W: 12 H: 12 SH: 1500

V-AC 230V | IP20 | UGR <19 | SOFT DIM

LED 30W Per meter
High CRI>80
100mm increment

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-PL1212	1540*12*12	2700K	859 lm (30W)	RA>80	WH	DC 24V

Linea system

Concept application



Accessories

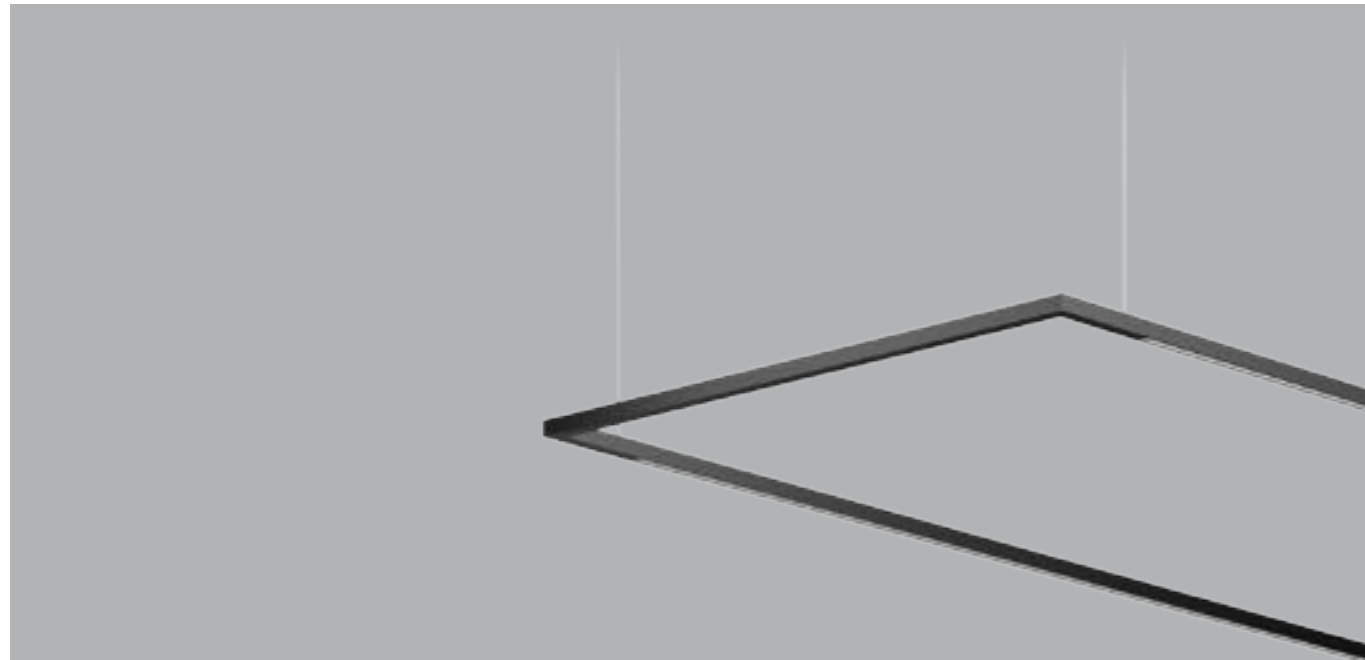


A-PSQ1212

LED SMD linear light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide

Linea system

LINEA SYSTEM

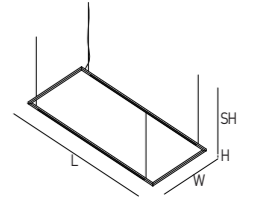


A-PSQ1212

LED SMD linear light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-AC 230V | IP20 | UGR <19 | SOFT DIM

Dimension (mm): L: 1680 | W: 500 | H: 12 | SH: 1500

LED 60W Per meter
High CRI>80
100mm increment

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-PSQ1212	1680*500*12	3000K	1717 lm (60W)	RA>80	BL&WH	DC 24V

Concept application



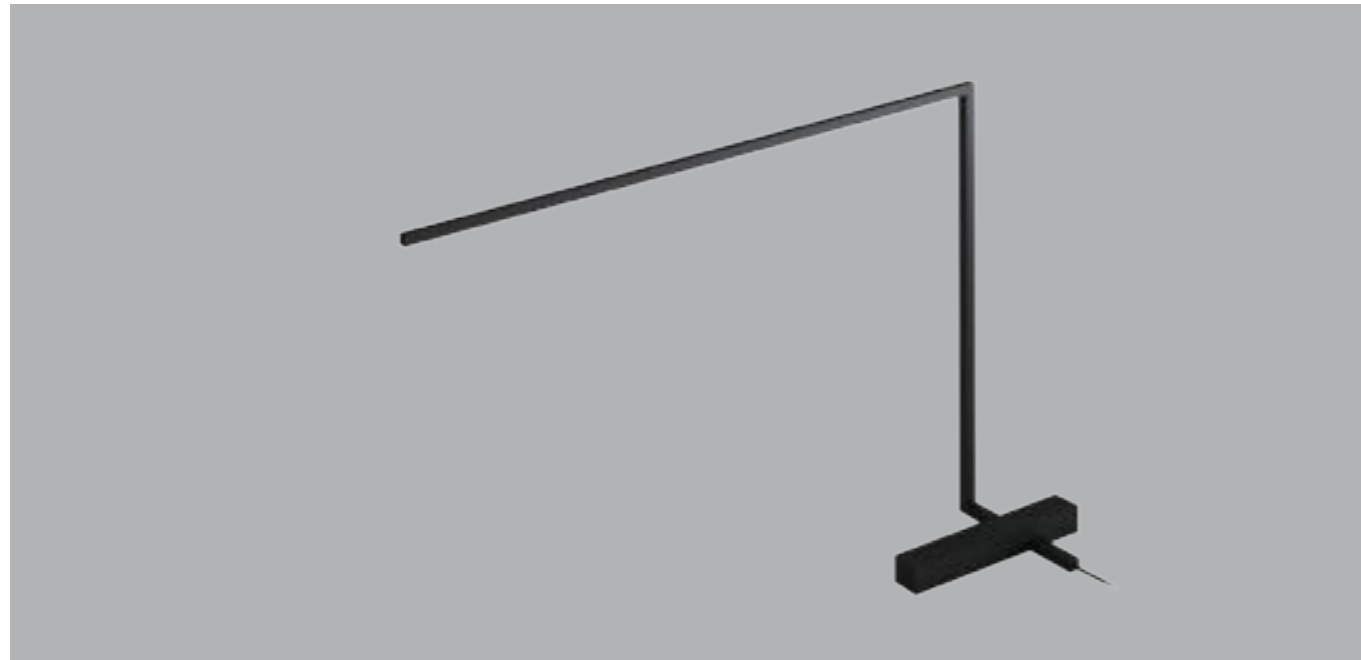
Accessories

Linea system



A-TA1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Linea system

Lighting Guide

LINEA SYSTEM



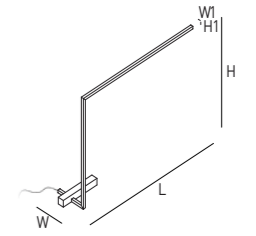
A-TA1212
LED SMD linear light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC 220V | IP20 | UGR <19 | SOFT DIM

LED 10W Per meter
High CRI>80 or 90
100mm increment



Dimension L: 650 W: 150 W1: 12 H: 500 H1: 12 (mm):

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-TA1212	650*150*500	2700K	283 lm (10W)	RA>80	WH	DC 24V

Linea system

Concept application



Accessories

INTERIOR TRACK LIGHT

Ø15 Glare-less
Fixed

Ø35 Glare-less
Fixed
Adjustable
Spot

Ø50 Glare-less
Fixed
Adjustable
Spot

Ø65 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø75 Glare-less
Fixed
Adjustable
Wall wash
Spot

SLEEK TRACK LUMINAIRES

TRACK ADAPTOR

1-CIRCUIT

3-CIRCUIT

LIGHT DISTRIBUTION

SPOT



WALLWASHER



LIGHT CONTROL

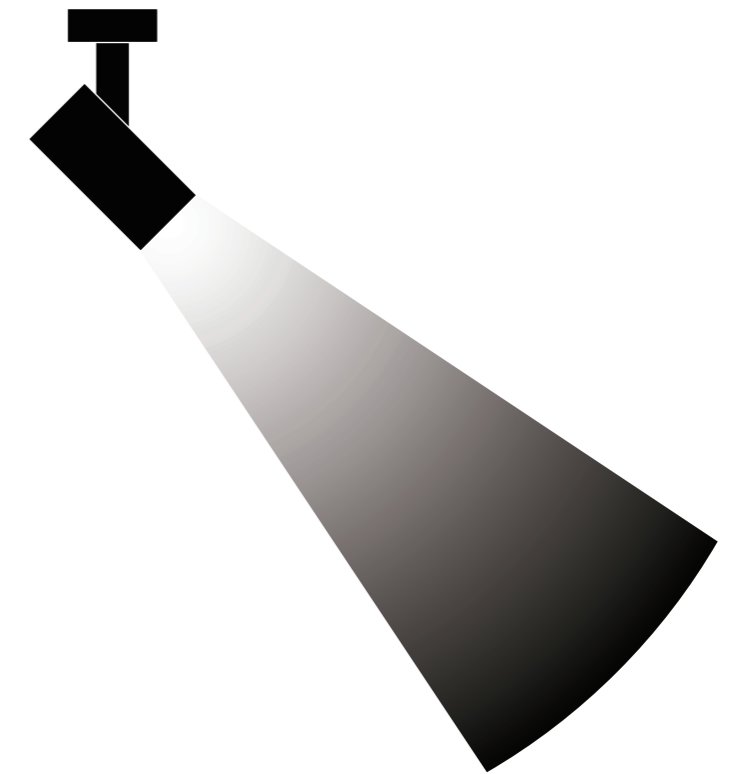
non DIM

DIM TRAIC
single control

DIM 0~10V / DALI
single control

Sleek

MINIMAL DESIGN



Sleek TRACK LIGHT

ideal solution for ever-evolving settings

Products arranged and optimized to emphasize only the desired areas

The light and shadow contrasts make the environment cosy without forgoing functionality

Light emission is controlled by means of flaps creating shapes and edges.



Sleek light

SIZE LINEUP



85 A-TL85140 65 A-TL65130 58 A-TL5895

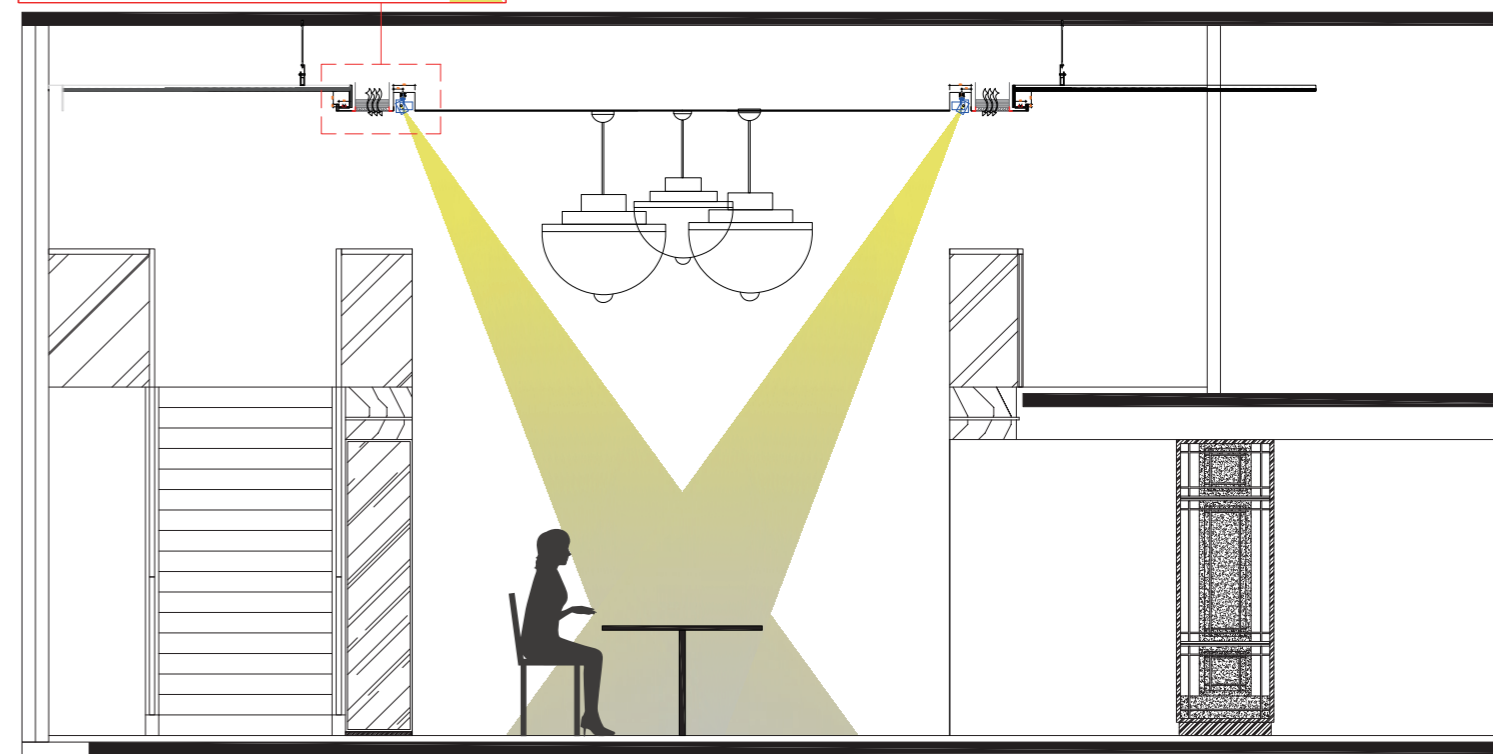
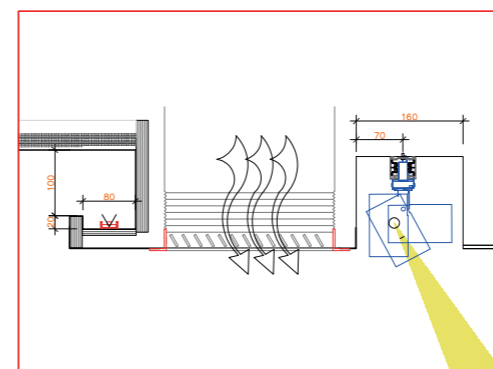
[Beam Angle] **N** Narrow **M** Medium **W** Wide
 [CCT] ○ 4000K ● 3500K ● 3000K ● 2700K



Product Inspiration

Flexible spotlight installation is the ideal solution for ever-evolving settings

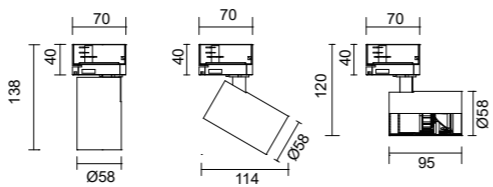
A recessed channel perfectly fits in with the environment architecture
 Colours, materials and objects are enhanced thanks to high-fidelity colour rendering (CRI95), varying optics (15, 30 and 60°), and the possibility to move the product



Sleek Track light

A-TL5895
LED COB adjustable track light

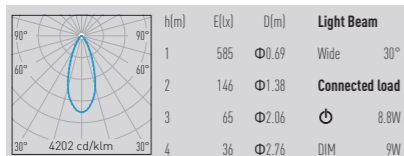
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



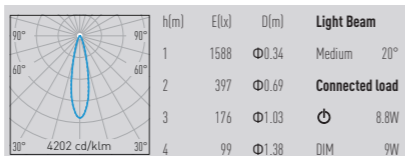
V-AC 220V | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | DALI | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

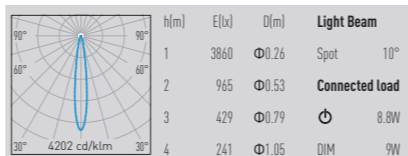
LED warm white
7W 3000K



A-TL5895-WW Efficacy: 84lm/W
7W 30°/3000K/CR190 Lumen output: 588lm



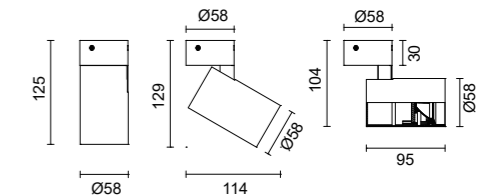
A-TL5895-WW Efficacy: 84lm/W
7W 20°/3000K/CR190 Lumen output: 588lm



A-TL5895-WW Efficacy: 84lm/W
7W 10°/3000K/CR190 Lumen output: 588lm

A-SL5895
LED COB adjustable surface-mounted light

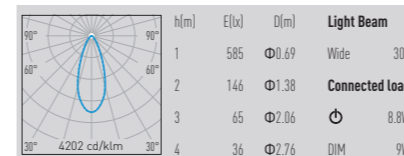
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



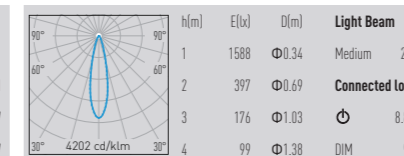
V-DC 12V/ 600mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | DALI | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

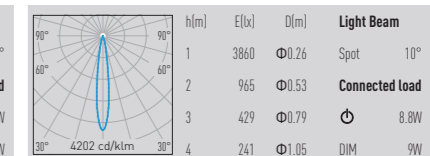
LED warm white
7W 3000K



A-SL5895-WW Efficacy: 84lm/W
7W 30°/3000K/CR190 Lumen output: 588lm

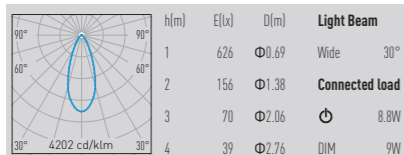


A-SL5895-WW Efficacy: 84lm/W
7W 20°/3000K/CR190 Lumen output: 588lm

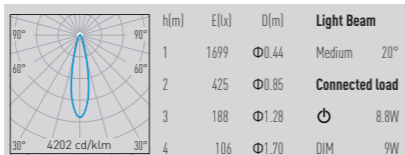


A-SL5895-WW Efficacy: 84lm/W
7W 10°/3000K/CR190 Lumen output: 588lm

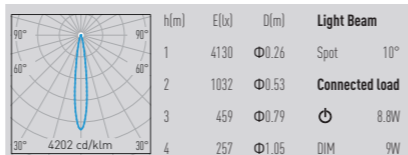
LED warm white
7W 4000K



A-TL5895-WW Efficacy: 84lm/W
7W 30°/4000K/CR190 Lumen output: 588lm

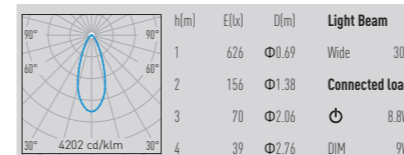


A-TL5895-WW Efficacy: 84lm/W
7W 20°/4000K/CR190 Lumen output: 588lm

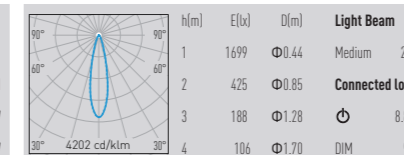


A-TL5895-WW Efficacy: 84lm/W
7W 10°/4000K/CR190 Lumen output: 588lm

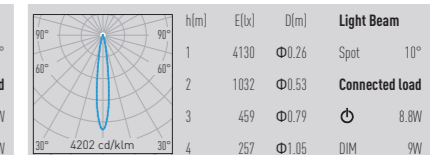
LED warm white
7W 4000K



A-SL5895-WW Efficacy: 84lm/W
7W 30°/4000K/CR190 Lumen output: 588lm



A-SL5895-WW Efficacy: 84lm/W
7W 20°/4000K/CR190 Lumen output: 588lm



A-SL5895-WW Efficacy: 84lm/W
7W 10°/4000K/CR190 Lumen output: 588lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

Accessories

B01



Honeycomb Louver

B02

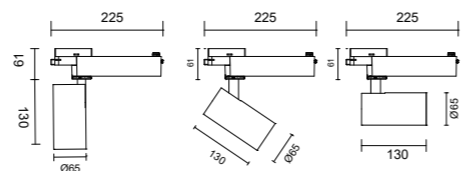


Spread lens

Sleek Track light

A-TL65130
LED COB adjustable track light

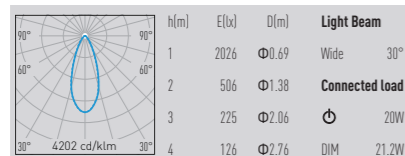
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



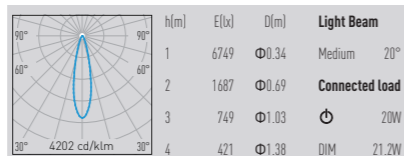
3500K 4000K 3500K 3000K 2700K 2400K

V-AC | IP20 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

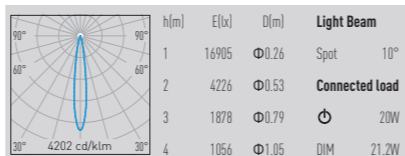
LED warm white
18W 3000K



A-TL65130-WW Efficacy: 92lm/W
18W 30°/3000K/CR190 Lumen output: 1700lm



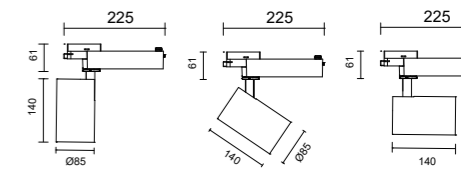
A-TL65130-WW Efficacy: 92lm/W
18W 20°/3000K/CR190 Lumen output: 1700lm



A-TL65130-WW Efficacy: 92lm/W
18W 10°/3000K/CR190 Lumen output: 1700lm

A-TL85140
LED COB adjustable surface-mounted light

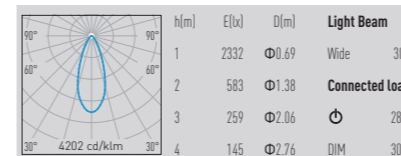
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



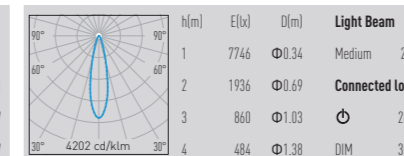
3500K 4000K 3500K 3000K 2700K 2400K

V-DC | IP20 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

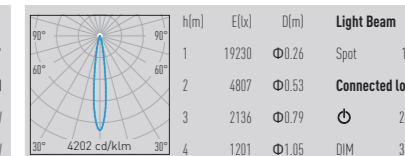
LED warm white
25W 3000K



A-TL85140-WW Efficacy: 74lm/W
25W 30°/3000K/CR190 Lumen output: 1850lm

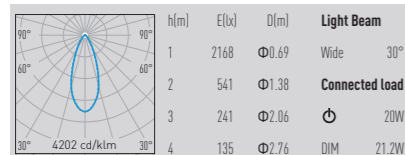


A-TL85140-WW Efficacy: 74lm/W
25W 20°/3000K/CR190 Lumen output: 1850lm

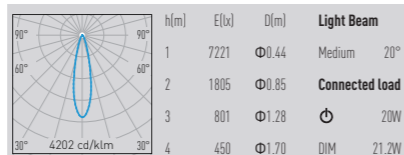


A-TL85140-WW Efficacy: 74lm/W
25W 10°/3000K/CR190 Lumen output: 1850lm

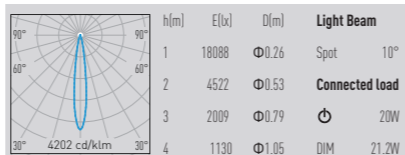
LED warm white
18W 4000K



A-TL65130-WW Efficacy: 92lm/W
18W 30°/4000K/CR190 Lumen output: 1700lm

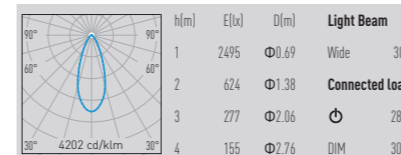


A-TL65130-WW Efficacy: 92lm/W
18W 20°/4000K/CR190 Lumen output: 1700lm

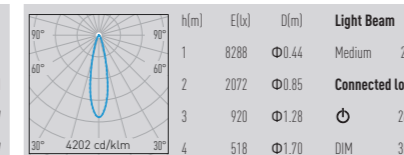


A-TL65130-WW Efficacy: 92lm/W
18W 10°/4000K/CR190 Lumen output: 1700lm

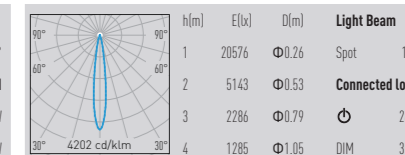
LED warm white
25W 4000K



A-TL85140-WW Efficacy: 74lm/W
25W 30°/4000K/CR190 Lumen output: 1850lm



A-TL85140-WW Efficacy: 74lm/W
25W 20°/4000K/CR190 Lumen output: 1850lm



A-TL85140-WW Efficacy: 74lm/W
25W 10°/4000K/CR190 Lumen output: 1850lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

Accessories

B01



Honeycomb Louver

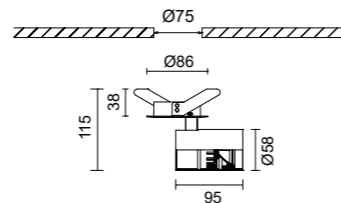
B02



Spread lens

A-RL5895
LED COB adjustable recessed light

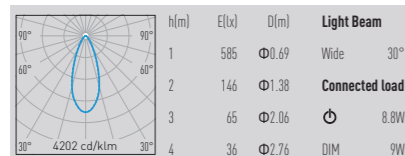
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



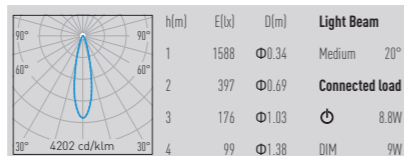
V-DC 12V/1 400mA | IP44 | Glare Cut 35% | SOFT DIM | 1 ADDR. | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

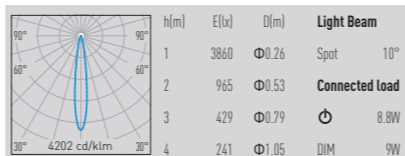
LED warm white
7W 3000K



A-RL5895-WW
7W 30°/3000K/CRI90
Efficacy: 84lm/W
Lumen output: 588lm

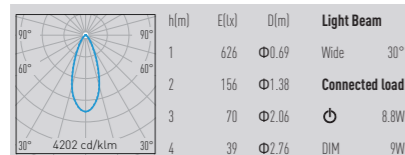


A-RL5895-WW
7W 20°/3000K/CRI90
Efficacy: 84lm/W
Lumen output: 588lm

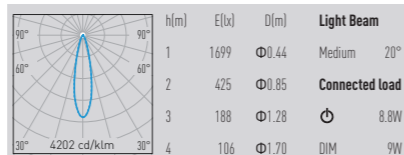


A-RL5895-WW
7W 10°/3000K/CRI90
Efficacy: 84lm/W
Lumen output: 588lm

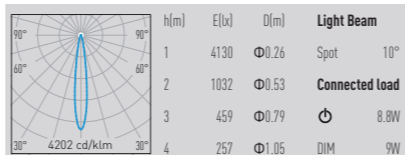
LED warm white
7W 4000K



A-RL5895-WW
7W 30°/4000K/CRI90
Efficacy: 84lm/W
Lumen output: 588lm



A-RL5895-WW
7W 20°/4000K/CRI90
Efficacy: 84lm/W
Lumen output: 588lm



A-RL5895-WW
7W 10°/4000K/CRI90
Efficacy: 84lm/W
Lumen output: 588lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

Product inspiration
LED COB adjustable surface-mounted light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Sleek light

Sleek light

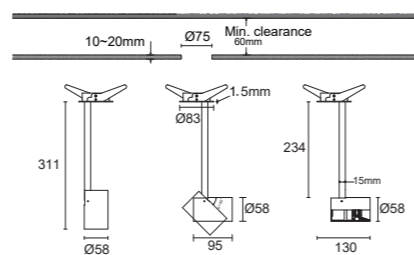
A-RL5895A

LED COB adjustable recessed light

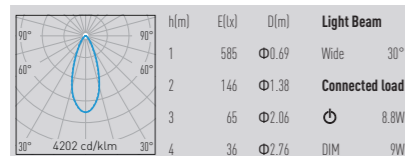
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



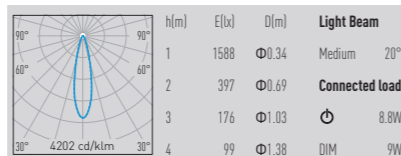
V-DC 12V/1 400mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | DALI | WH BK



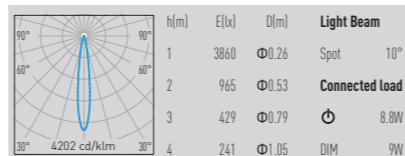
LED warm white
7W 3000K



A- RL5895A-WW Efficacy: 84lm/W
7W 30°/3000K/CRI90 Lumen output: 588lm



A- RL5895A-WW Efficacy: 84lm/W
7W 20°/3000K/CRI90 Lumen output: 588lm

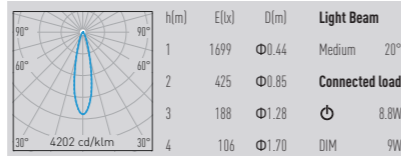


A- RL5895A-WW Efficacy: 84lm/W
7W 10°/3000K/CRI90 Lumen output: 588lm

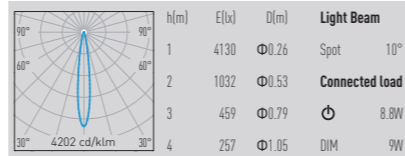
LED warm white
7W 4000K



A- RL5895A-WW Efficacy: 84lm/W
7W 30°/4000K/CRI90 Lumen output: 588lm



A- RL5895A-WW Efficacy: 84lm/W
7W 20°/4000K/CRI90 Lumen output: 588lm



A- RL5895A-WW Efficacy: 84lm/W
7W 10°/4000K/CRI90 Lumen output: 588lm

Accessories

B01



Honeycomb Louver

B02



Spread lens

Product inspiration

LED COB adjustable surface-mounted light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Sleek light

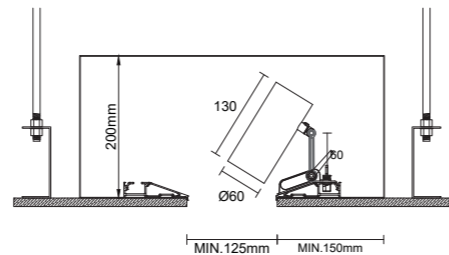
Sleek light

Sleek Track light

A-CTL60130

LED COB adjustable recessed light

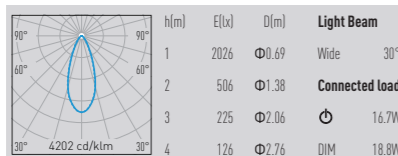
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



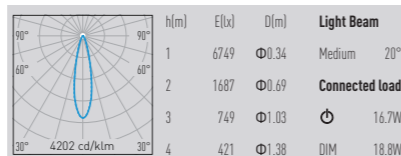
3500K 4000K 3500K 3000K 2700K 2400K

V-DC 37V/1.400mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | BALD | WH BK

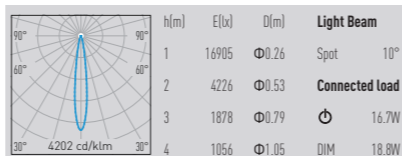
LED warm white
15W 3000K



A- CTL60130-WW Efficacy: 92lm/W
15W 30°/3000K/CR190 Lumen output: 1380lm



A- CTL60130-WW Efficacy: 92lm/W
15W 20°/3000K/CR190 Lumen output: 1380lm

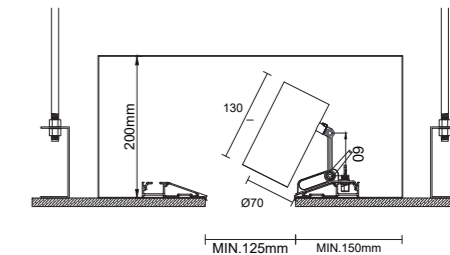


A- CTL60130-WW Efficacy: 92lm/W
15W 10°/3000K/CR190 Lumen output: 1380lm

A-CTL70130

LED COB adjustable surface-mounted light

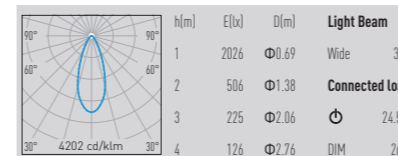
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



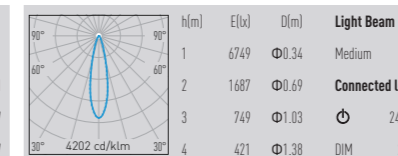
3500K 4000K 3500K 3000K 2700K 2400K

V-DC 37V/1.400mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | BALD | WH BK

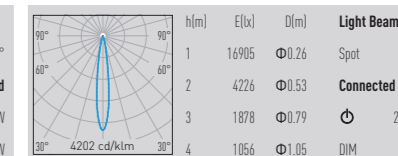
LED warm white
22W 3000K



A- CTL70130-WW Efficacy: 92lm/W
22W 30°/3000K/CR190 Lumen output: 2050lm



A- CTL70130-WW Efficacy: 92lm/W
22W 20°/3000K/CR190 Lumen output: 2050lm



A- CTL70130-WW Efficacy: 92lm/W
22W 10°/3000K/CR190 Lumen output: 2050lm

Accessories

B01



Honeycomb Louver

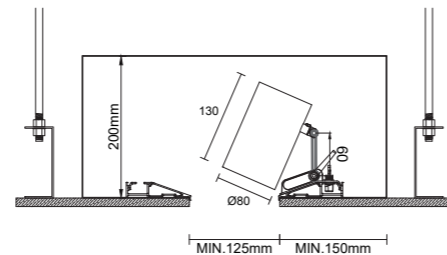
B02



Spread lens

A-CTL80130
LED COB adjustable recessed light

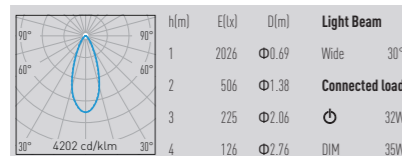
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



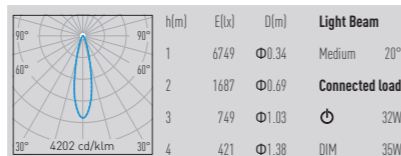
- 3500K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 37V/ 800mA | IP44 | Glare Cut 35° | SOFT DIM | 1 ADDR. | WH BK

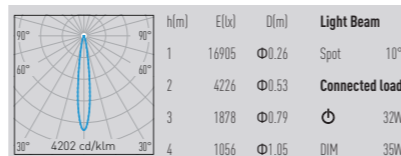
LED warm white
30W 3000K



A- CTL80130 -WW Efficacy: 92lm/W
30W 30°/3000K/CR190 Lumen output: 2760lm



A- CTL80130 -WW Efficacy: 92lm/W
30W 20°/3000K/CR190 Lumen output: 2760lm



A- CTL80130 -WW Efficacy: 92lm/W
30W 10°/3000K/CR190 Lumen output: 2760lm

Product inspiration
LED COB adjustable surface-mounted light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Sleek light

Sleek light

Accessories

B01



Honeycomb Louver

B02



Spread lens

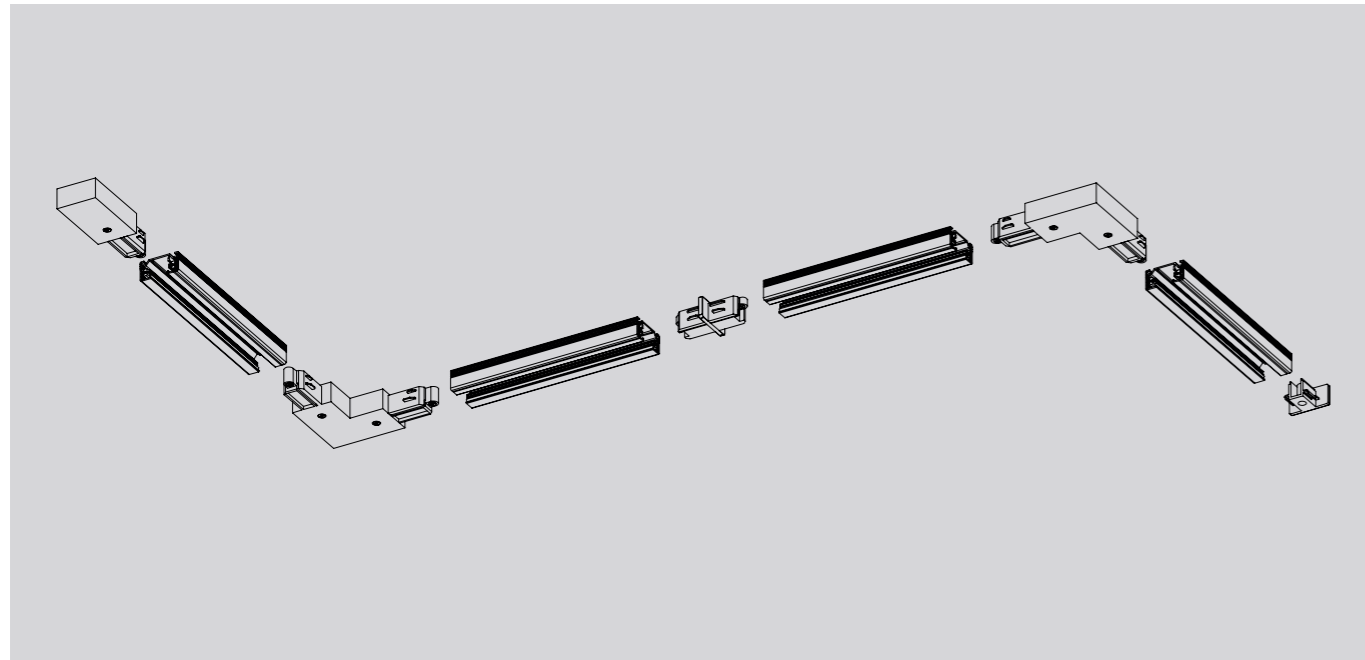


A-T3

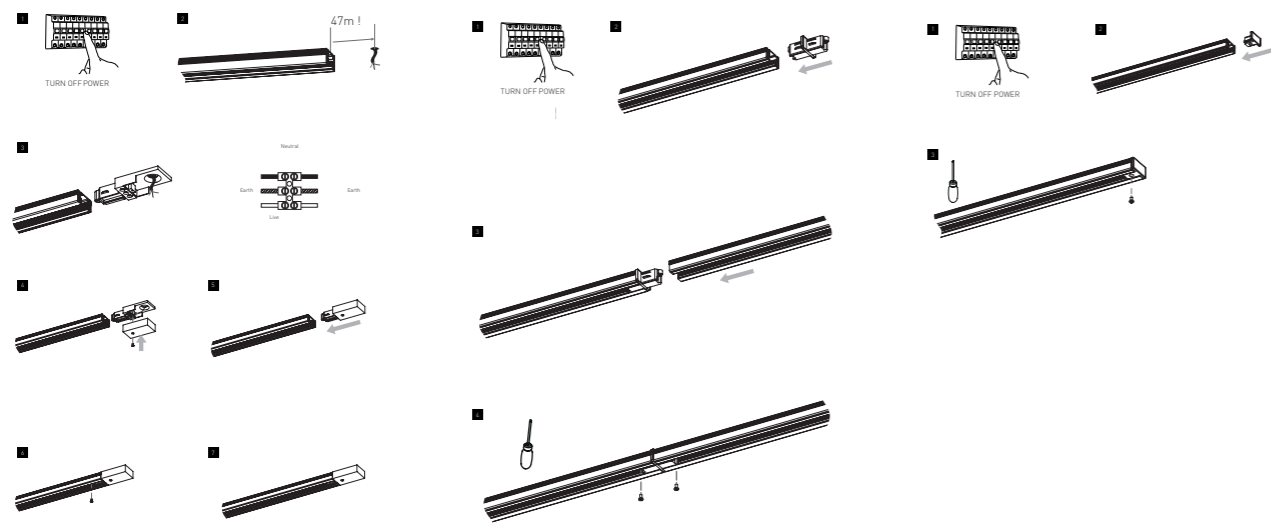
LED COB adjustable track light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Minimum construction size



Sleek light

Sleek Track light



A-T3

Note! All accessories can only be assembled in one orientation. Please pay attention to the channel before installation.

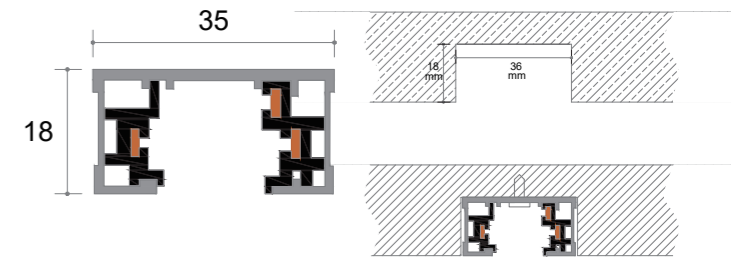
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

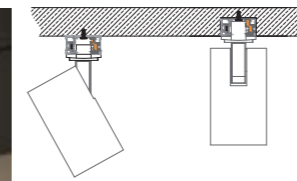
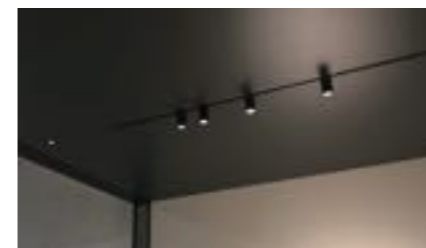


IP20

L: 5000mm
L: 1500mm
L: 1000mm



Product inspiration



Sleek light

System configuration iagram



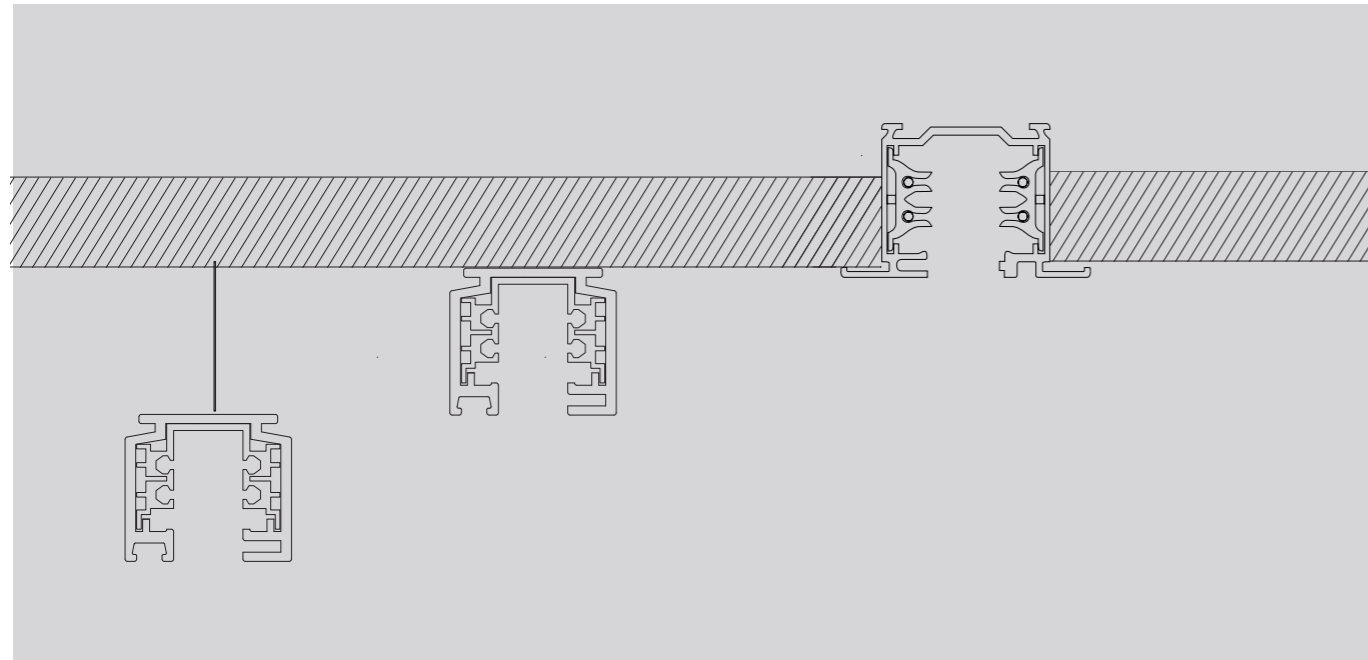


A-T4

LED COB adjustable track light

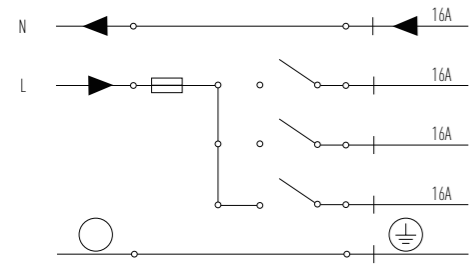
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

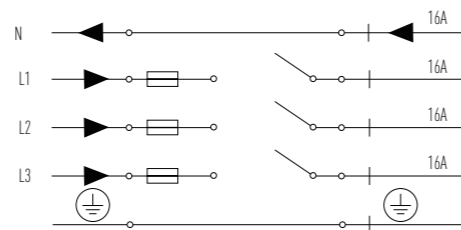


Wiring Diagrams

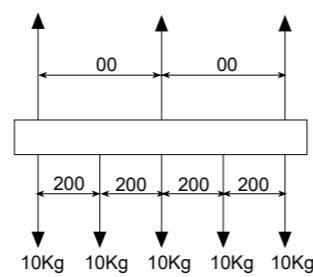
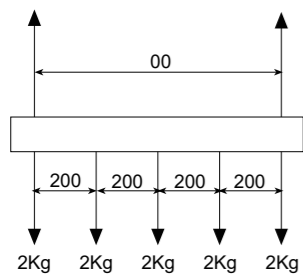
The connection to a 230/250V single-phase electric power system allows a total load of 16A, which corresponds to 3680/4000 Watt that can be divided into three circuits.



The connection to the 230/400V three-phase electric power system allows a total load of 16A, corresponding to 11040 Watt, which can be split in three circuits (3x3680 Watt).



Load Capacity



Sleek Track light



A-T4

Note! All accessories can only be assembled in one orientation. Please pay attention to the channel before installation.

Cut off the power before installation

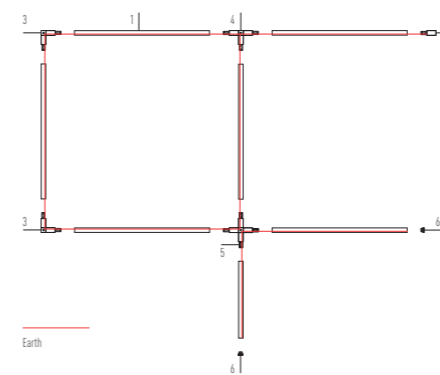
Approach limited 0.2m | Life time 40000h



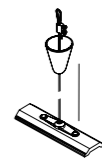
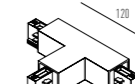
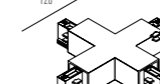
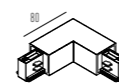
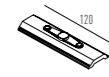
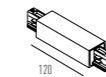
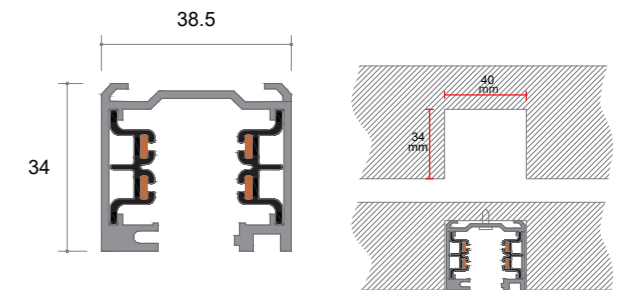
IP20

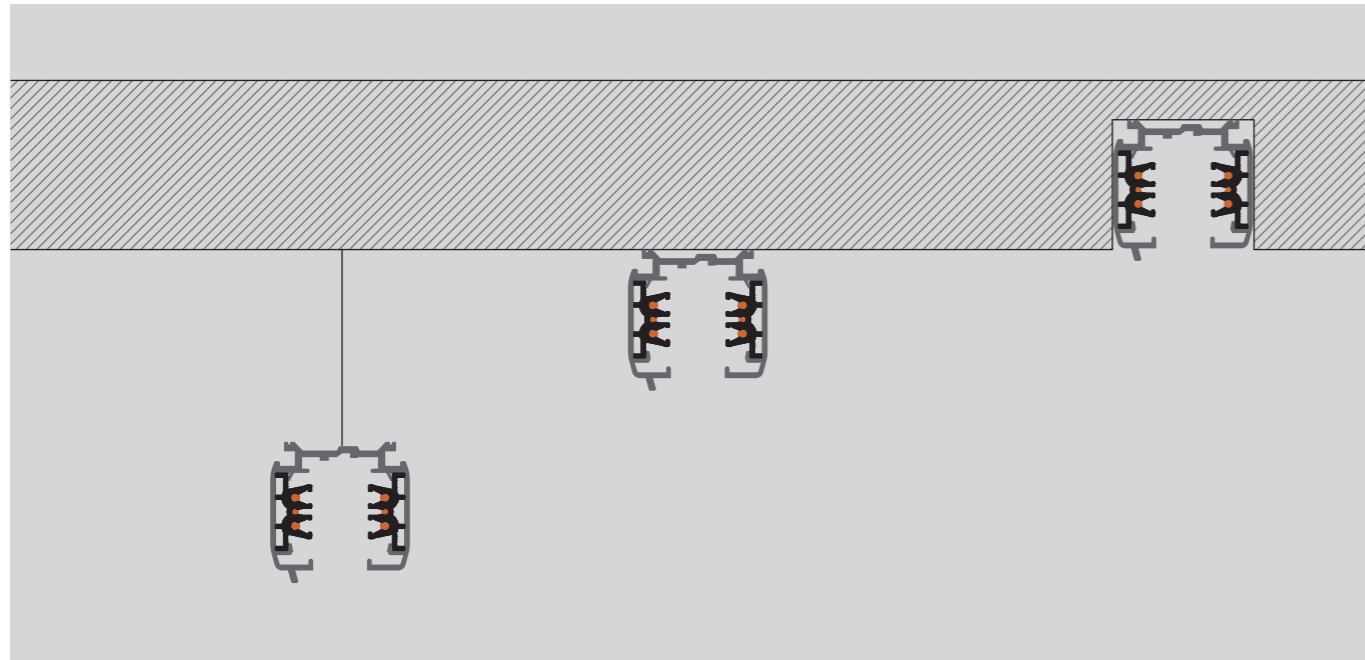


Earth conductor diagrams



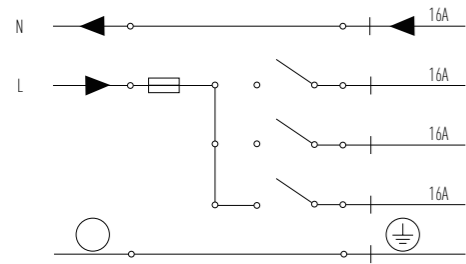
- 1 Standard three-circuit track.
- 2 Power supply end cap, earth conductor on left.
- 3 90° joint, internal earth conductor.
- 4 3-way joint, earth conductor on left.
- 5 4-way joint.
- 6 Closure end cap.



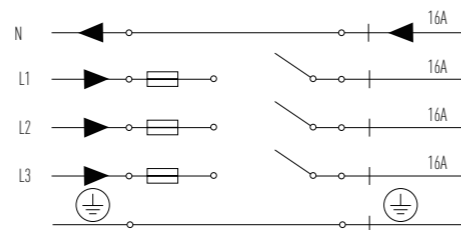


Wiring Diagrams

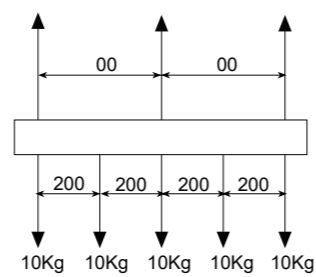
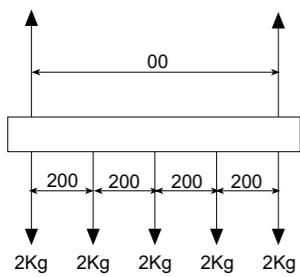
The connection to a 230/250V single-phase electric power system allows a total load of 16A, which corresponds to 3680/4000 Watt that can be divided into three circuits.



The connection to the 230/400V three-phase electric power system allows a total load of 16A, corresponding to 11040 Watt, which can be split in three circuits (3x3680 Watt).

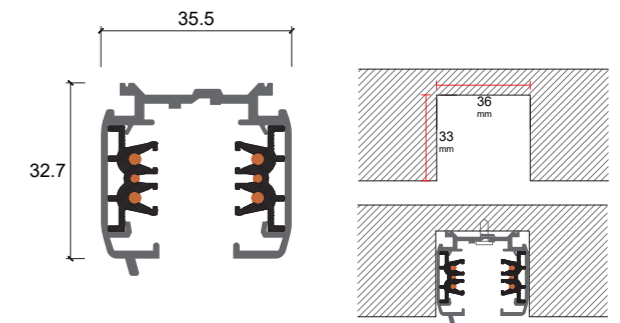
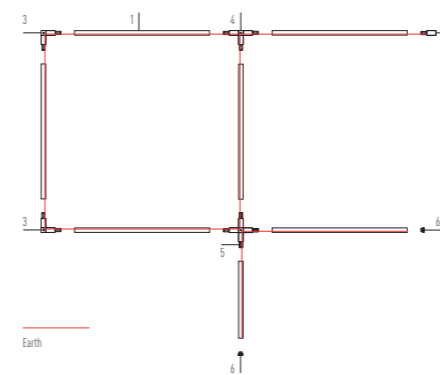


Load Capacity

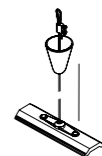
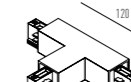
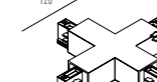
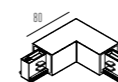
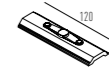
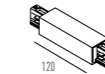


IP20

Earth conductor diagrams



- 1 Standard three-circuit track.
- 2 Power supply end cap, earth conductor on left.
- 3 90° joint, internal earth conductor.
- 4 3-way joint, earth conductor on left.
- 5 4-way joint.
- 6 Closure end cap.



TUNE SUSPENDED

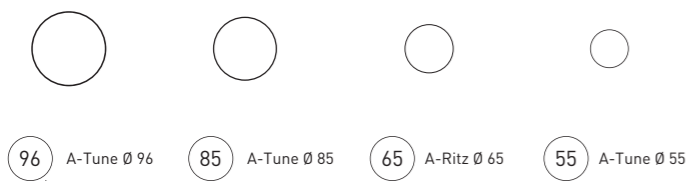
Visual Comfort

"Tune" is not the only light

Perfect as single lighting point creating sophisticated and refined atmospheres, also installed in compositions defined by different dimensions, finish or height. Lighting control is provided by a special integrated lens; the visual comfort is guaranteed by LED source set back.



SIZE LINEUP

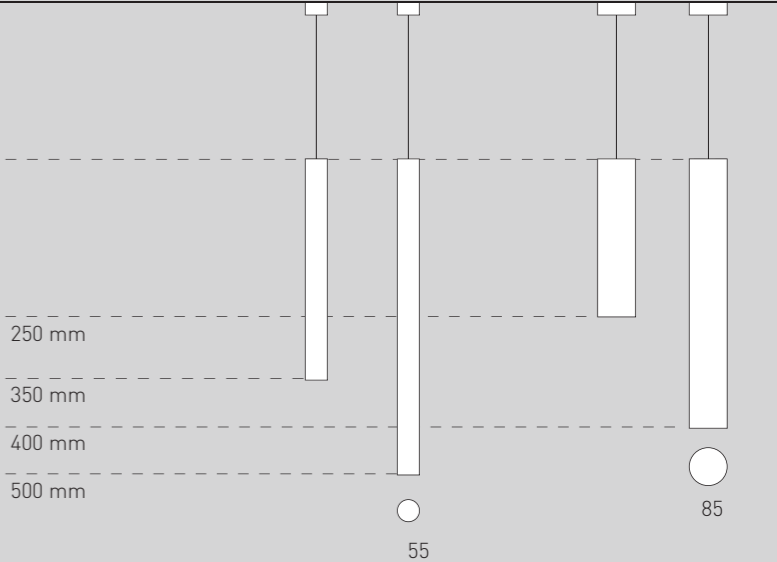


[Beam Angle] ■ Narrow ■ Medium ■ Wide
[CCT] ○ 4000K ● 3500K ● 3000K ● 2700K



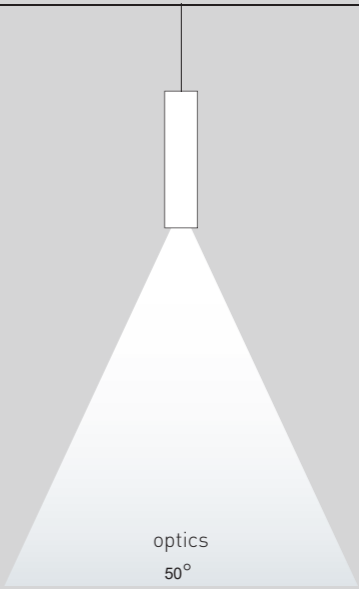
Product Range

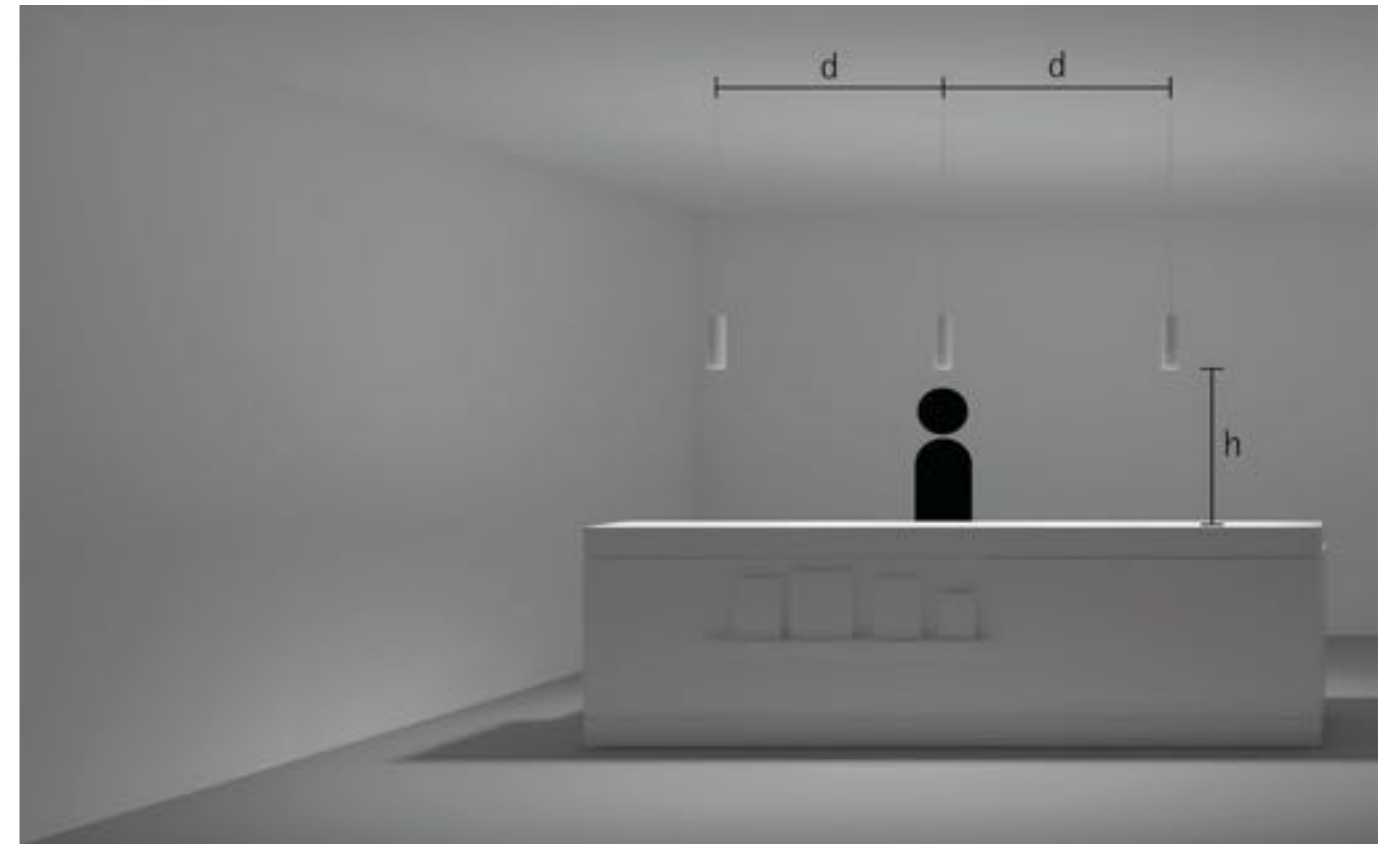
Playing with the various available shapes. Fastening is not limited to a pre-set point, but it can change according to the installer's needs.



Controlled emission

creates highly contrasting lighting effects. The lens integrated in the light casing generates a light beam of about 50°, whose distinguishing feature is neat edges so it is possible to highlight any illuminated item. The recessed position of the LED makes this suspension extremely comfortable to the sight, that is why it is perfect, for example, to light up bar counters and tables.





Rule of thumb for arranging pendant luminaires

For good general lighting, 1.25 times the height (h) of the luminaire above the working plane can be used as the approximate luminaire distance (d) between two Starpoint pendant downlights.

Arrangement: $d \leq 1.25 \times h$

Half the spacing between luminaires can be used as the distance to adjacent walls (a).

Arrangement: $a = d / 2$

Tip for luminaire selection:

The light source height should be above head-height for a good visual relationship between discussion partners.

Tune Suspended

Tune Suspended

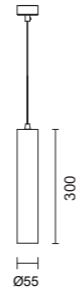
The Effect in Space

Decorative suspended luminaire in aluminium;
Suspended luminaire with 1500 mm cable suspension;
passive cooling of LEDs with optimised heat sink geometry;
energy-efficient LEDs with very good colour rendering;
binning initial ≤ 3 MacAdam;
converter included in canopy,
either recessed or surface mounted version

A-AP10010

LED COB Pendant downlight

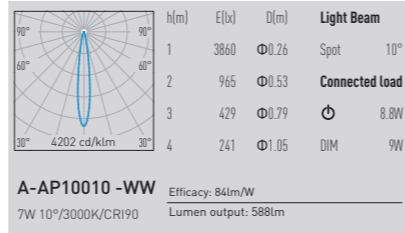
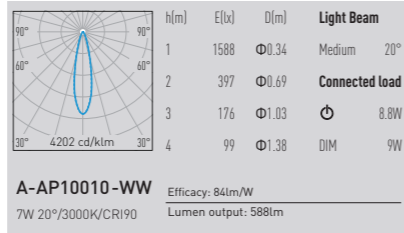
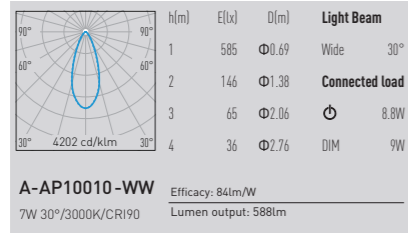
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

5000K | 4000K | 3500K | 3000K | 2700K | 2400K

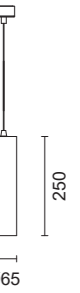
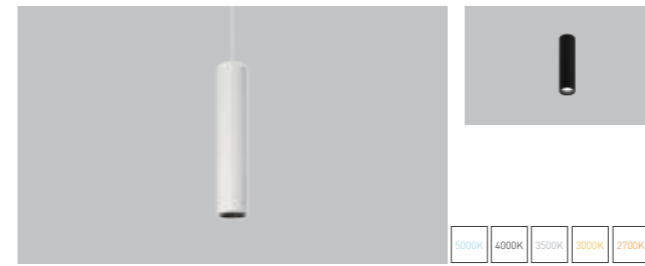
LED warm white
7W 3000K



A-AP10020

LED COB Pendant downlight

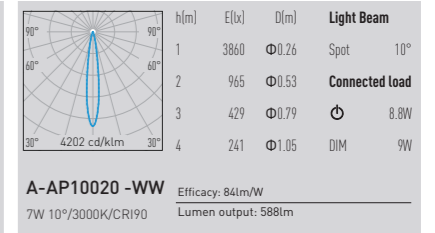
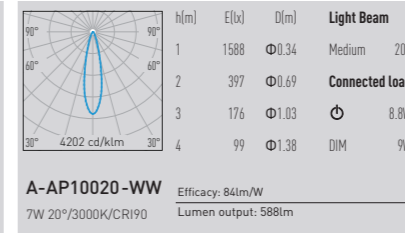
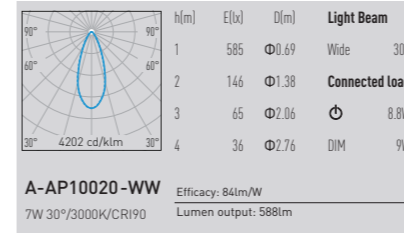
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



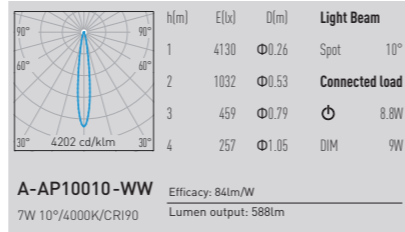
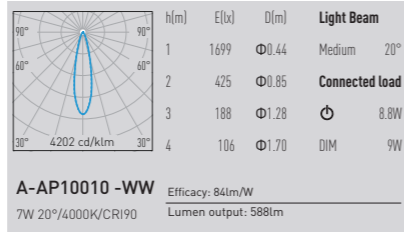
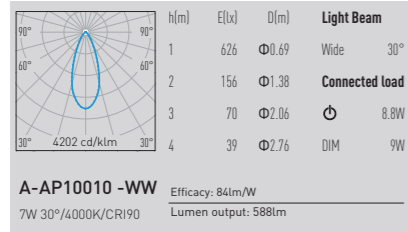
V-DC | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

5000K | 4000K | 3500K | 3000K | 2700K | 2400K

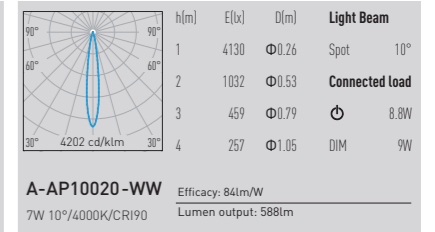
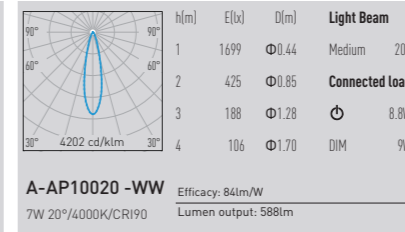
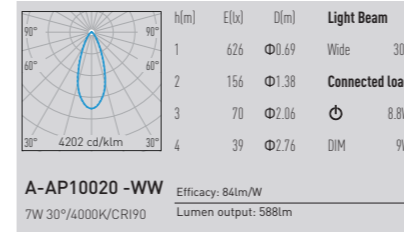
LED warm white
7W 3000K



LED warm white
7W 4000K



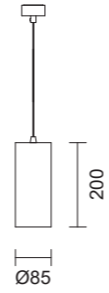
LED warm white
7W 4000K



A-AP10030

LED COB Pendant downlight

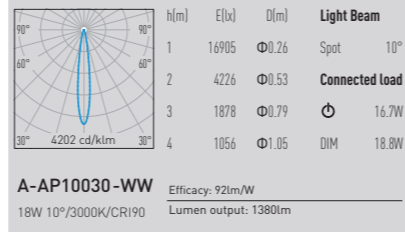
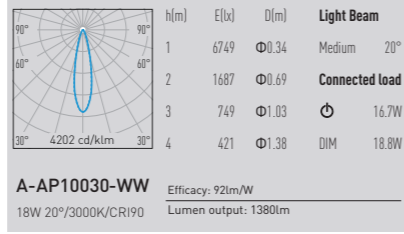
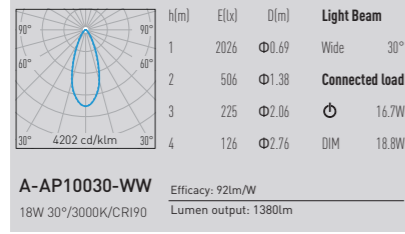
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

5000K 4000K 3500K 3000K 2700K 2400K

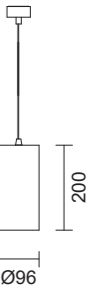
LED warm white
18W 3000K



A-AP10040

LED COB Pendant downlight

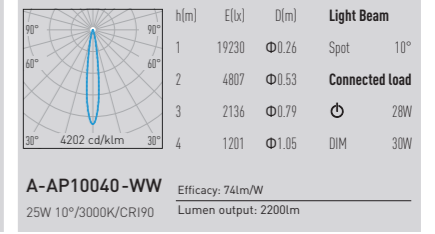
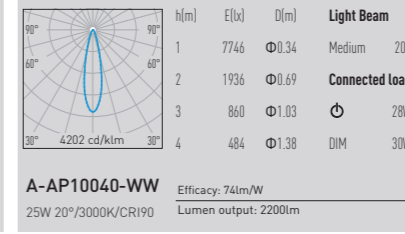
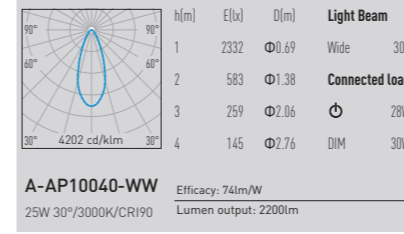
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



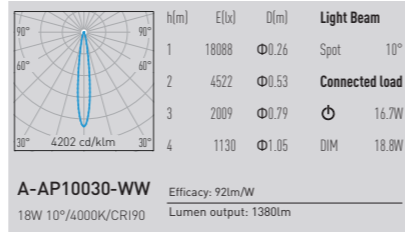
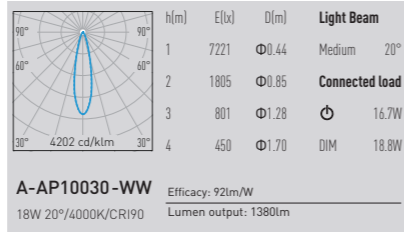
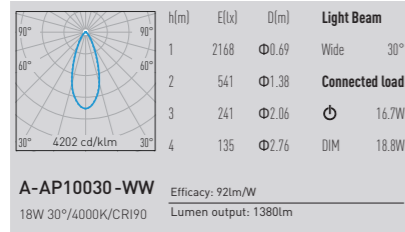
V-DC | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | DALI | WH BK

5000K 4000K 3500K 3000K 2700K 2400K

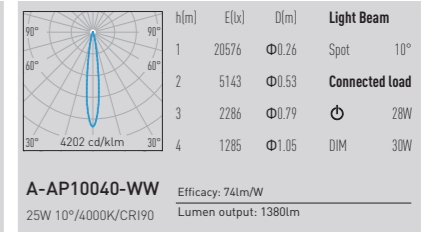
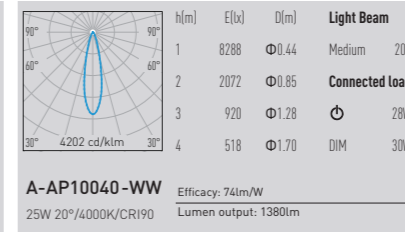
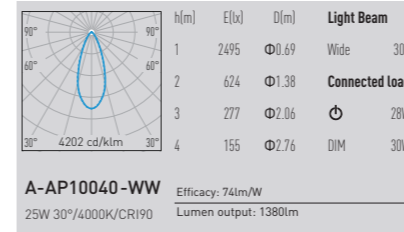
LED warm white
25W 3000K



LED warm white
18W 4000K

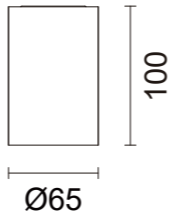


LED warm white
25W 4000K



A-SD65100
LED COB surface-mounted downlight

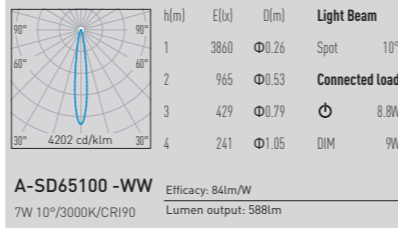
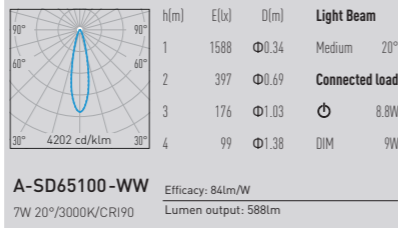
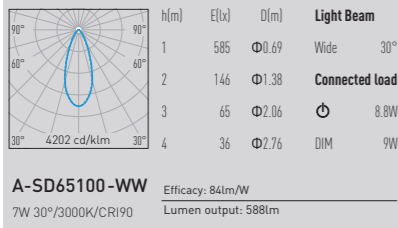
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



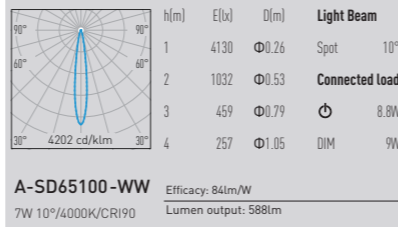
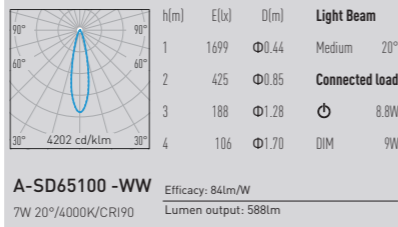
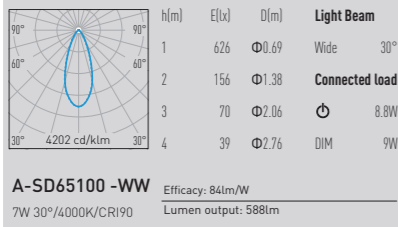
V-AC | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

LED warm white
7W 3000K

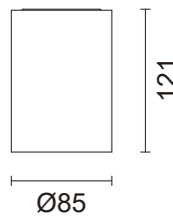


LED warm white
7W 4000K



A-SD85121
LED COB surface-mounted downlight

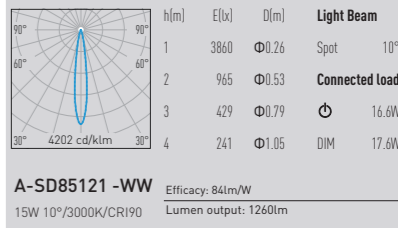
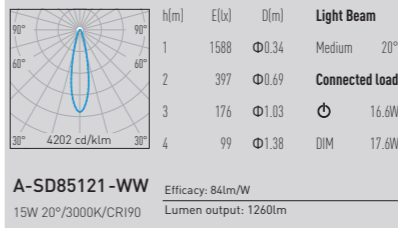
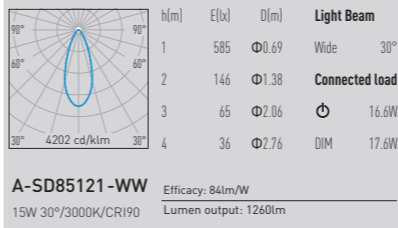
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



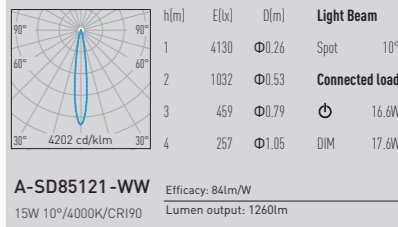
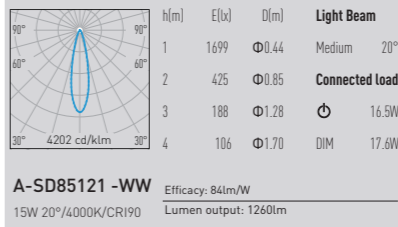
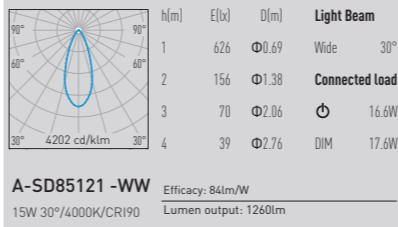
V-DC | IP44 | Glare Cut 30° | SOFT DIM | 1ADDR. | WH BK

3500K 4000K 3500K 3000K 2700K 2400K

LED warm white
15W 3000K



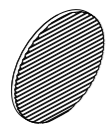
LED warm white
15W 4000K



Accessories



HONEYCOMB



LINEAR SPREAD LENS



SOFTENING LENS

Accessories



HONEYCOMB



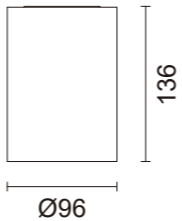
LINEAR SPREAD LENS



SOFTENING LENS

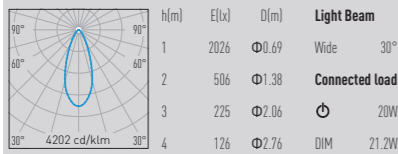
A-SD96136
LED COB surface-mounted downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

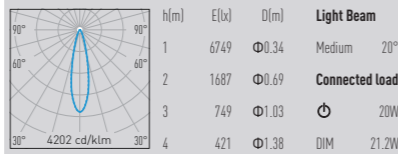


V-AC 220-240V | IP44 | Glare Cut 30° | SOFT DIM | DALI | WH BK

LED warm white
18W 3000K



A-SD96136-WW Efficacy: 92lm/W
18W 30°/3000K/CR190 Lumen output: 1700lm



A-SD96136-WW Efficacy: 92lm/W
18W 20°/3000K/CR190 Lumen output: 1700lm

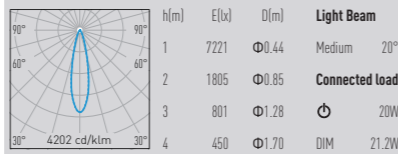


A-SD96136-WW Efficacy: 92lm/W
18W 10°/3000K/CR190 Lumen output: 1700lm

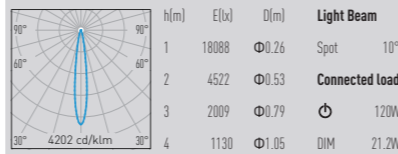
LED warm white
18W 4000K



A-SD96136-WW Efficacy: 92lm/W
18W 30°/4000K/CR190 Lumen output: 1700lm



A-SD96136-WW Efficacy: 92lm/W
18W 20°/4000K/CR190 Lumen output: 1700lm



A-SD96136-WW Efficacy: 92lm/W
18W 10°/4000K/CR190 Lumen output: 1700lm

Lighting Inspiration
LED COB surface-mounted downlight



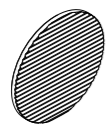
Tune Surface

Tune Surface

Accessories



HONEYCOMB



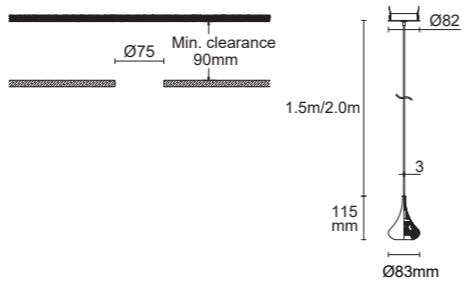
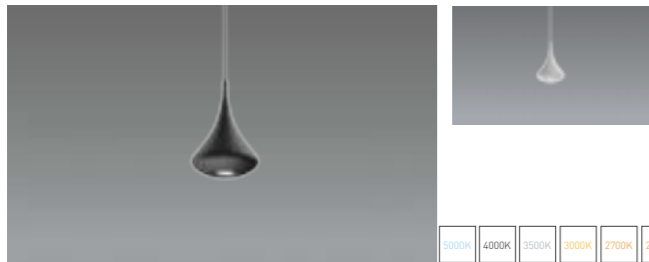
LINEAR SPREAD LENS



SOFTENING LENS

A-PLR75115
LED COB surface-mounted downlight

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

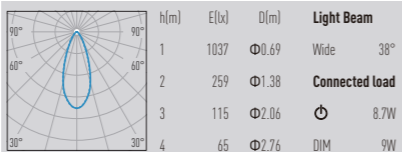


V-AC 220-240V | IP44 | Glare Cut 30° | SOFT DIM | 1 ADDR. | WH BK

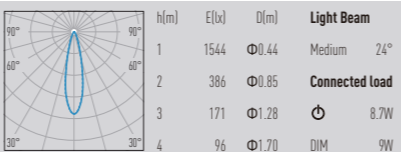
LED warm white
7.5W 3000K



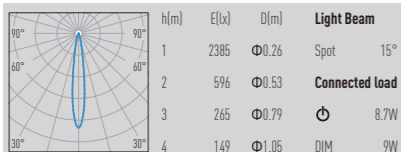
A- PLR75115 -WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A- PLR75115 -WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A- PLR75115 -WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A- PLR75115 -WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

Lighting Inspiration
LED COB surface-mounted downlight



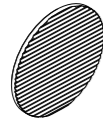
Tune Surface

Tune Surface

Accessories



HONEYCOMB



LINEAR SPREAD LENS



SOFTENING LENS

GRAZE

even light to emphasize the wall texture

Wall washer & asymmetric emission
Continuous and even light
Minimal application

Recessed

Surface



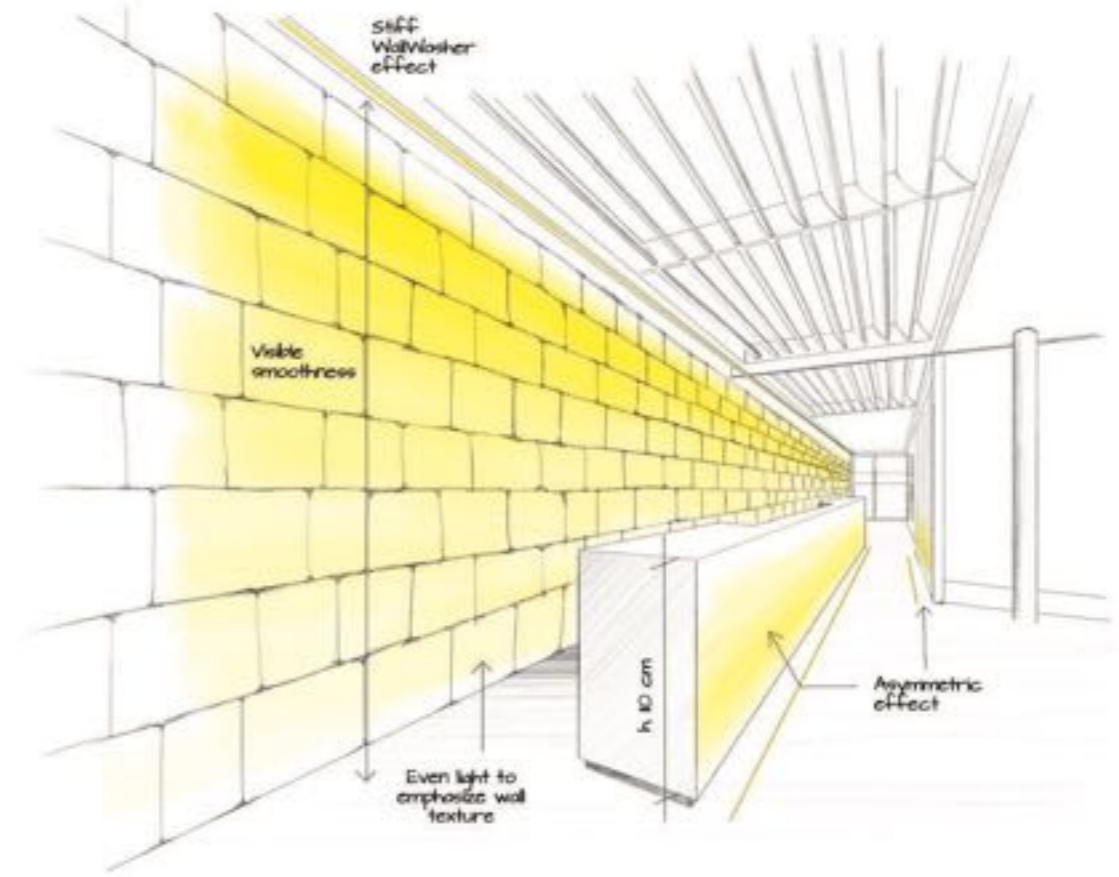
Product Inspiration

Spaces are enhanced by contrast between up and down lights.

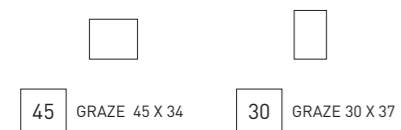
Environment illuminated by reflection on surfaces

Spaces are enhanced by contrast between up and down lights.

The wall washer optics illuminate the wall full height (3 m), whereas the asymmetric optics can highlight furniture or design elements (1.5 m)



SIZE LINEUP



[CCT] ○ 4000K ● 3500K ● 3000K ● 2700K





A-ICG3037

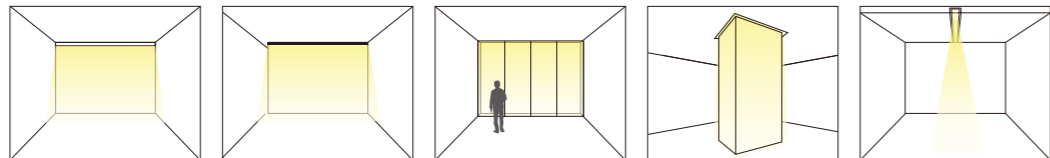
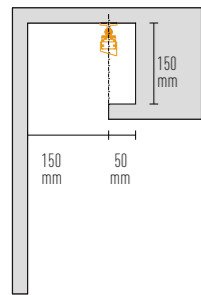
LED Continuous grazing linear light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide



A-ICG3037

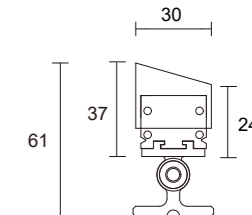
LED Continuous grazing linear light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



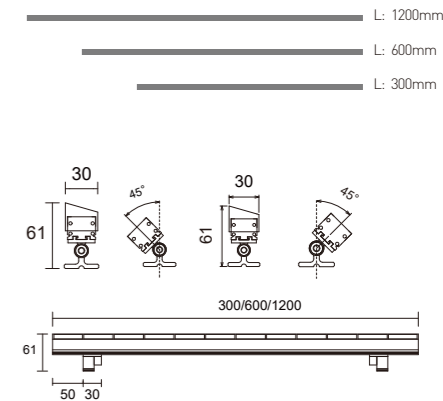
V-DC CV 24V | IP54 | CRI 80/90 | SOFT DIM | 1 Bin



LINE UP

LED
Lifespan 40,000h
Wall, Ceiling
DALI, 0-10V DIM
DC24V

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1200 mm	ICG 1200 C50 SP I	5000K	90 lm/W	2160 lm	24 W	83	DC24V CV mode
	ICG 1200 C40 SP I	4000K	88 lm/W	2120 lm	24 W	83	
	ICG 1200 C30 SP I	3000K	87 lm/W	2100 lm	24 W	83	
	ICG 1200 C27 SP I	2700K	85 lm/W	2050 lm	24 W	83	
	ICG 1200 C24 SP I	2400K	83 lm/W	2000 lm	24 W	83	
L600 mm	ICG 0600 C50 SP I	5000K	90 lm/W	1080 lm	12 W	83	DC24V CV mode
	ICG 0600 C40 SP I	4000K	88 lm/W	1060 lm	12 W	83	
	ICG 0600 C30 SP I	3000K	87 lm/W	1050 lm	12 W	83	
	ICG 0600 C27 SP I	2700K	85 lm/W	1025 lm	12 W	83	
	ICG 0600 C24 SP I	2400K	83 lm/W	1000 lm	12 W	83	
L300 mm	ICG 0300 C50 SP I	5000K	90 lm/W	540 lm	6 W	83	DC24V CV mode
	ICG 0300 C40 SP I	4000K	88 lm/W	530 lm	6 W	83	
	ICG 0300 C30 SP I	3500K	87 lm/W	525 lm	6 W	83	
	ICG 0300 C27 SP I	3000K	85 lm/W	510 lm	6 W	83	
	ICG 0300 C24 SP I	2700K	83 lm/W	500 lm	6 W	83	





A-ICG4091

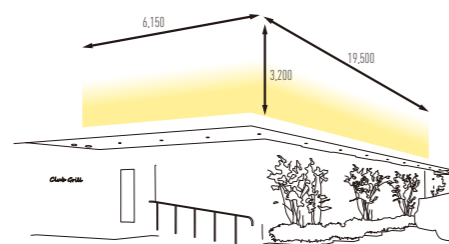
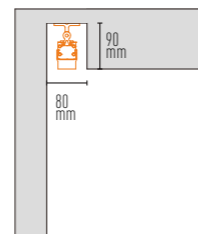
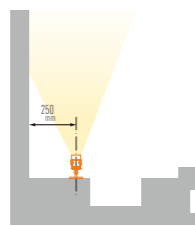
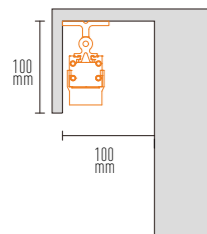
LED Facade grazing linear light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide

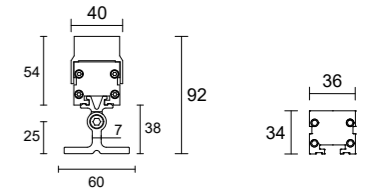


A-ICG4091

LED Facade grazing linear light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



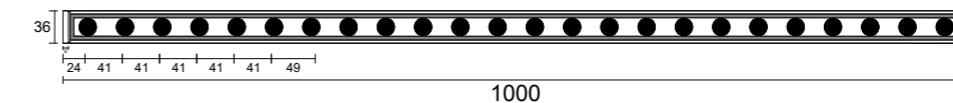
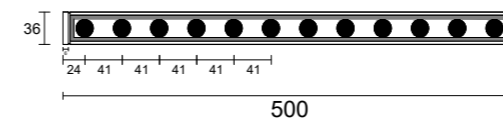
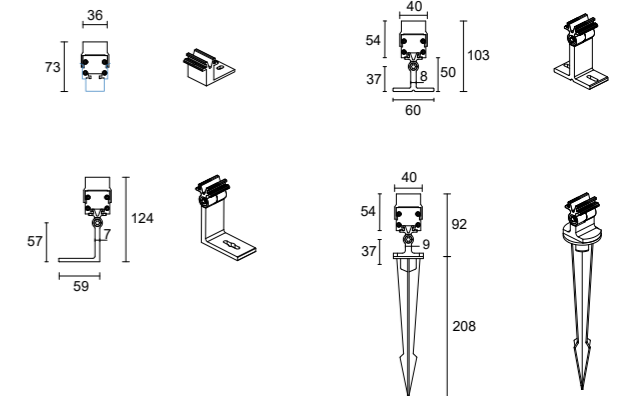
V-DC CV 24V | IP65 | CRI 80/90 | SOFT DIM | 1 Bin

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling
DALI, 0-10V DIM
DC24V



Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1000 mm	ICG 1200 C50 SP I	5000K	90 lm/W	2160 lm	24 W	83	DC24V CV mode
	ICG 1200 C40 SP I	4000K	88 lm/W	2120 lm	24 W	83	
	ICG 1200 C30 SP I	3000K	87 lm/W	2100 lm	24 W	83	
	ICG 1200 C27 SP I	2700K	85 lm/W	2050 lm	24 W	83	
	ICG 1200 C24 SP I	2400K	83 lm/W	2000 lm	24 W	83	
L500 mm	ICG 0500 C50 SP I	5000K	90 lm/W	1080 lm	12 W	83	DC24V CV mode
	ICG 0500 C40 SP I	4000K	88 lm/W	1060 lm	12 W	83	
	ICG 0500 C30 SP I	3000K	87 lm/W	1050 lm	12 W	83	
	ICG 0500 C27 SP I	2700K	85 lm/W	1025 lm	12 W	83	
	ICG 0500 C24 SP I	2400K	83 lm/W	1000 lm	12 W	83	
L260 mm	ICG 0260 C50 SP I	5000K	90 lm/W	540 lm	6 W	83	DC24V CV mode
	ICG 0260 C40 SP I	4000K	88 lm/W	530 lm	6 W	83	
	ICG 0260 C30 SP I	3500K	87 lm/W	525 lm	6 W	83	
	ICG 0260 C27 SP I	3000K	85 lm/W	510 lm	6 W	83	
	ICG 0260 C24 SP I	2700K	83 lm/W	500 lm	6 W	83	

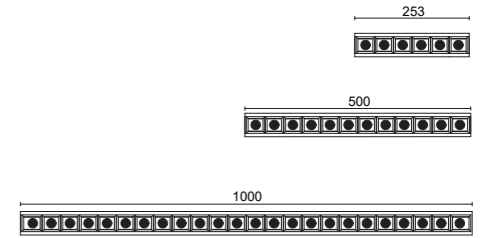
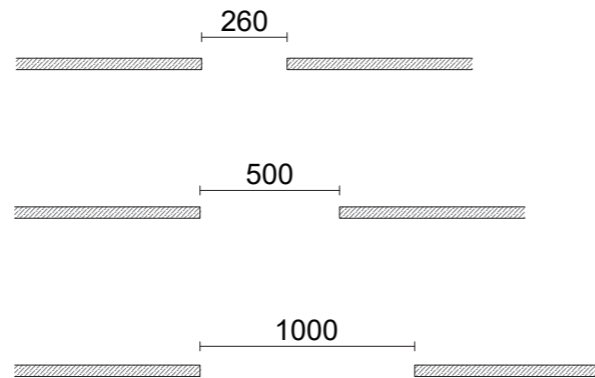
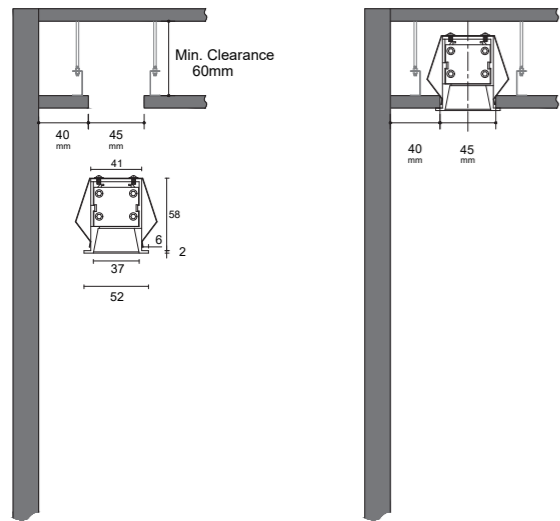
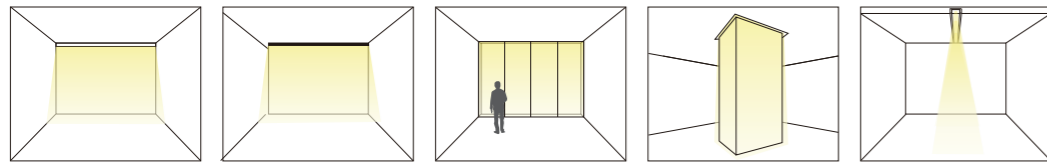


Graze light

Graze light

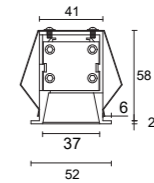


Lighting Guide



V-DC 24V | IP44 | UGR <13 | SOFT DIM

LED 24W Per meter
High CRI>80 or 90
2700K/3000K/4000K/5000K
Beam 7° / 14° / 25° / 46° / 9° x 41°



Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-GC4560-A	1000*52*60	3000K	3000 lm (36W)	RA>80	BK	DC 24V
A-GC4560-B	500*52*60	3000K	1800 lm (24W)	RA>80	BK	DC 24V
A-GC4560-C	260*52*60	3000K	960 lm (12W)	RA>80	BK	DC 24V

Product inspiration



System configuration diagram

INTERIOR&EXTERIOR WALL & FLOOR, DESK LIGHT

Ø15 Glare-less
Fixed

Ø35 Glare-less
Fixed
Adjustable
Spot

Ø50 Glare-less
Fixed
Adjustable
Spot

Ø65 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø75 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø85 Glare-less
Fixed
Adjustable

Ø100 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø105 Glare-less
Fixed
Adjustable

Ø125 Glare-less
Fixed
Adjustable

MAGIL Foot light

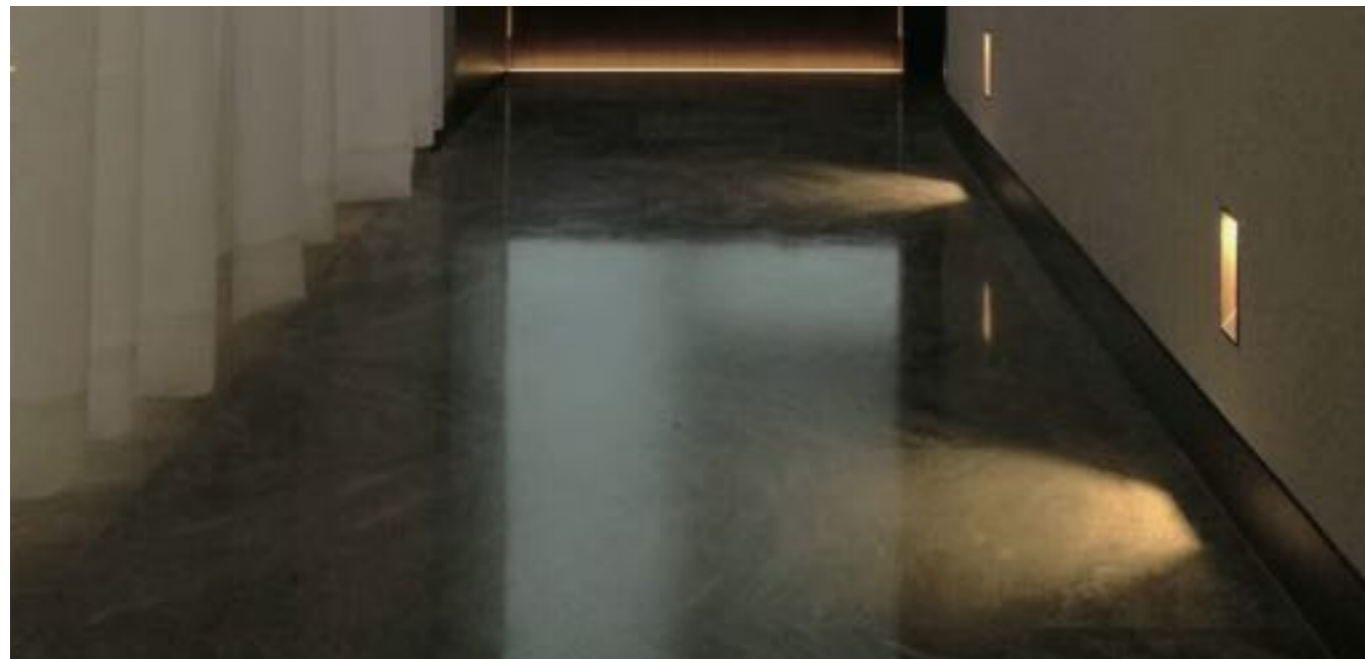
Concise design

Compact downlights are widely used to expose ceiling neat and tidy.

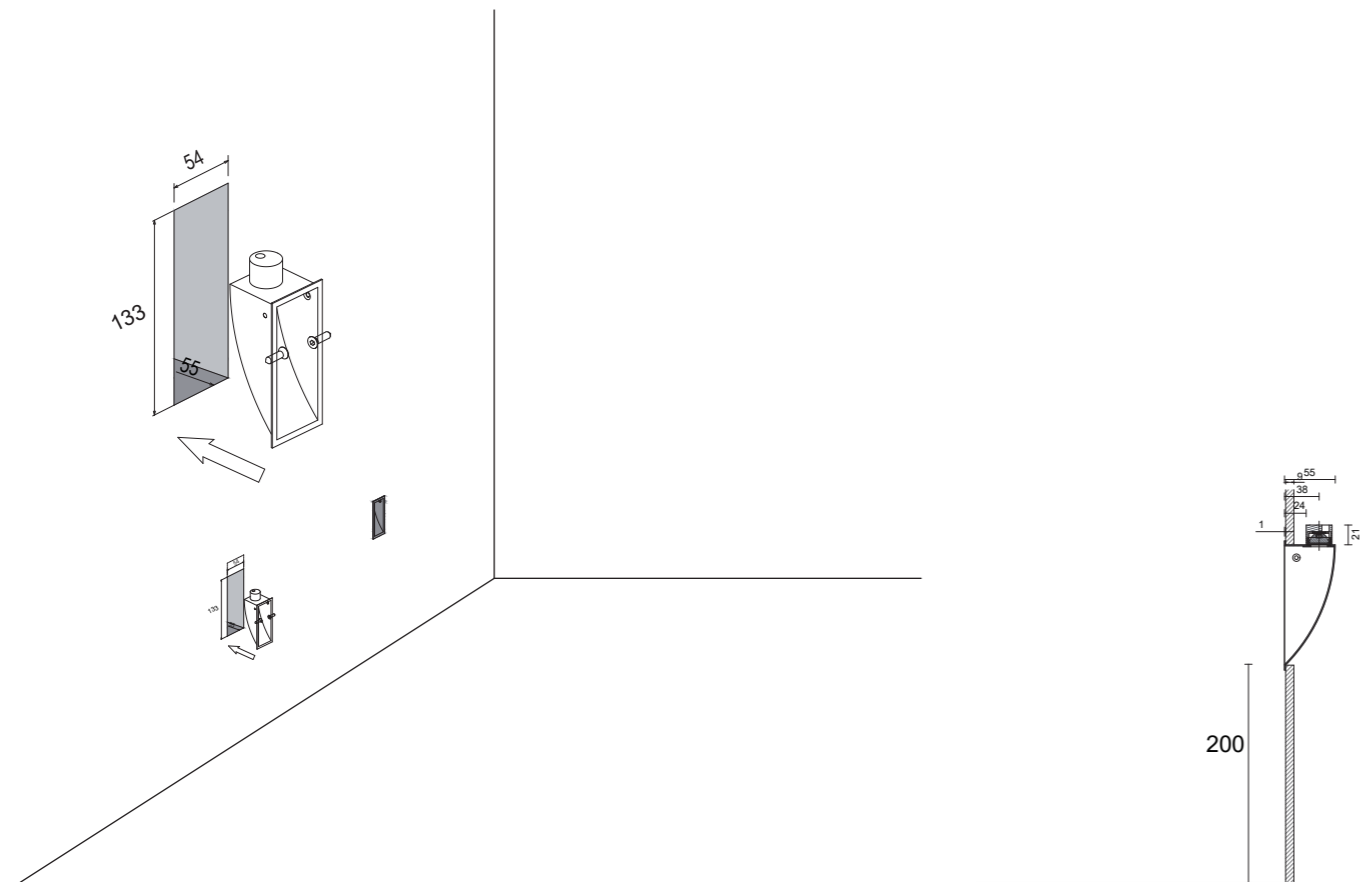


A-FT54133
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



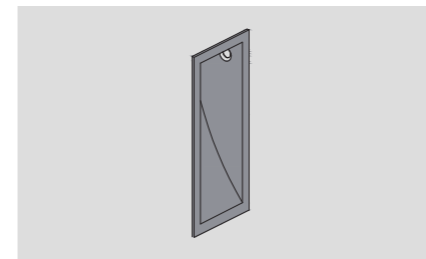
Lighting Guide



Magil Foot light

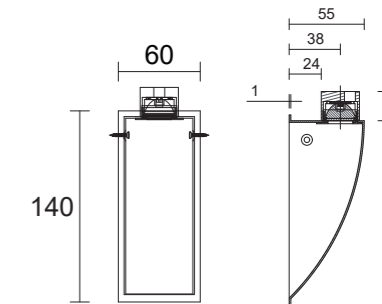
A-FT54133
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



- 3000K
- 4000K
- 5000K
- 3000K
- 2700K
- 2400K

V-AC 220V | IP54 | UGR <19 | SOFT DIM | IK09



3W
High CRI > 90
2700K/3000K/4000K/5000K
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-FT54133	140*60*55	3000K	180lm (3W)	RA>80	BR	AC220V

Concept application

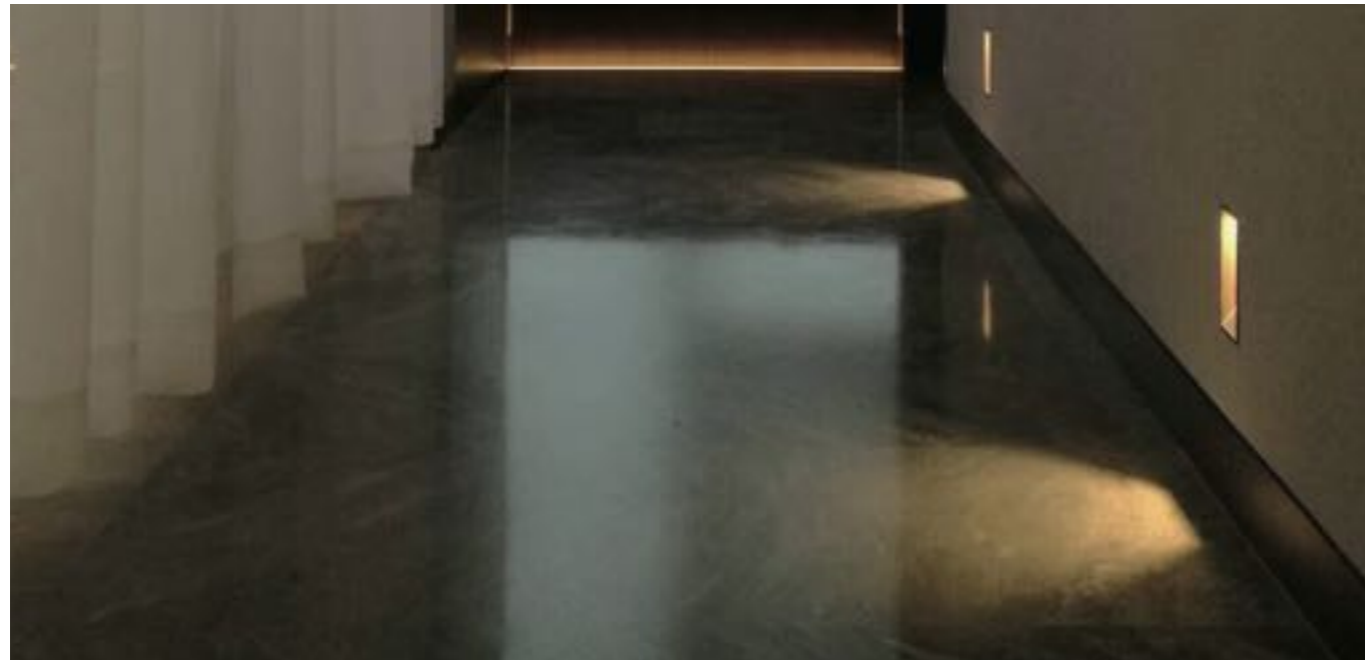


Product inspiration

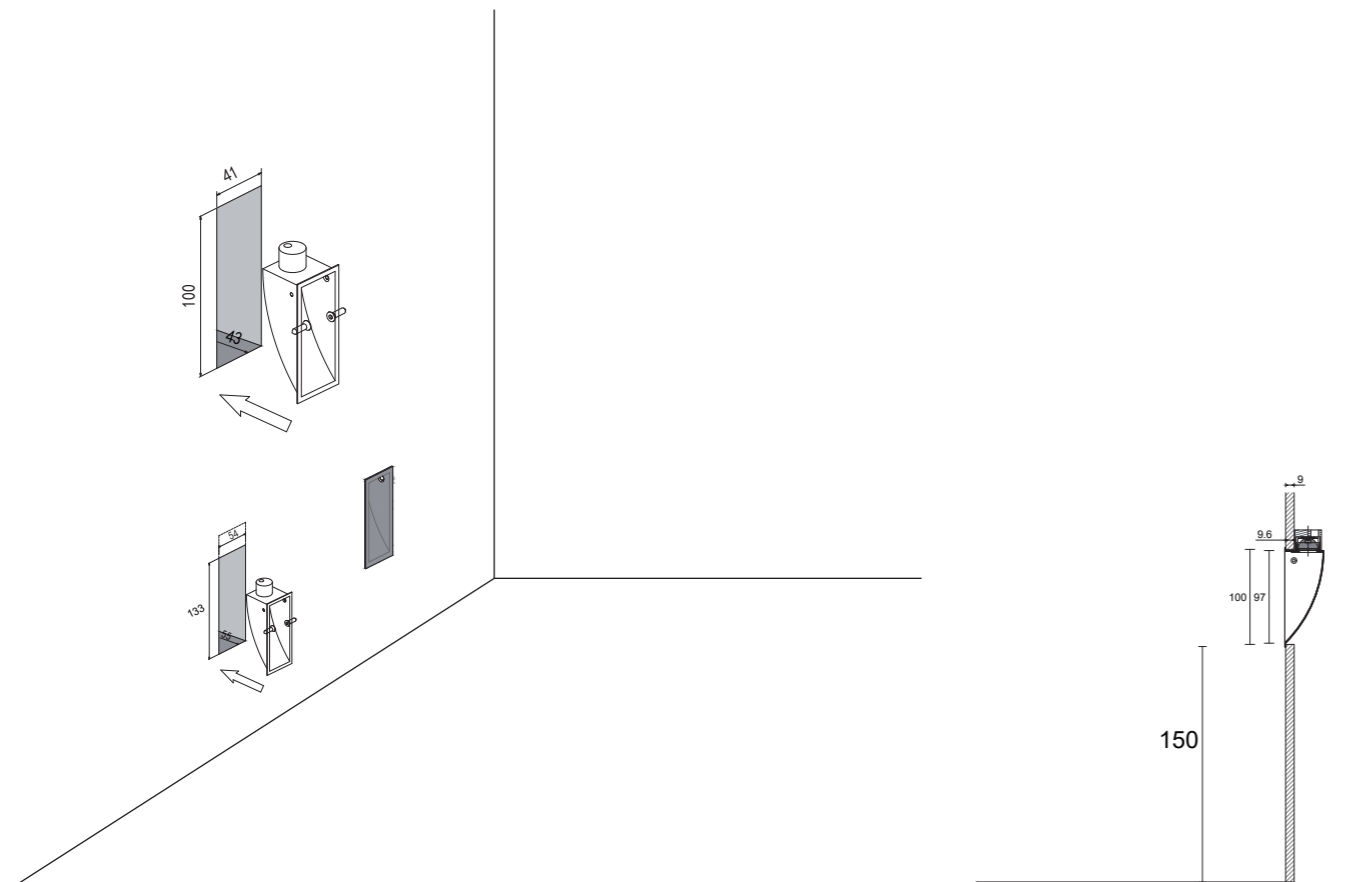
Magil foot light

A-FT41100
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



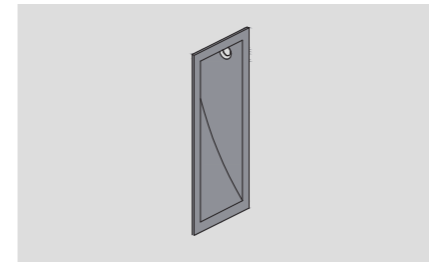
Lighting Guide



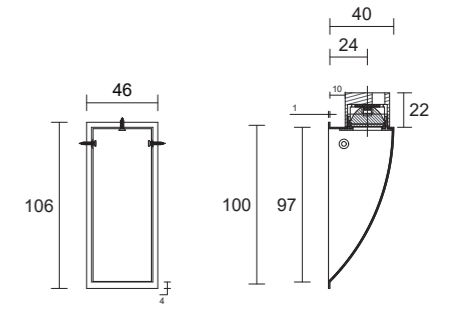
Magil Foot light

A-FT41100
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC 220V | IP54 | UGR <19 | SOFT DIM | IK09



3W
High CRI > 90
2700K/3000K/4000K/5000K
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-FT41100	106*46*40	3000K	180lm (3W)	RA>80	BR	AC220V

Concept application



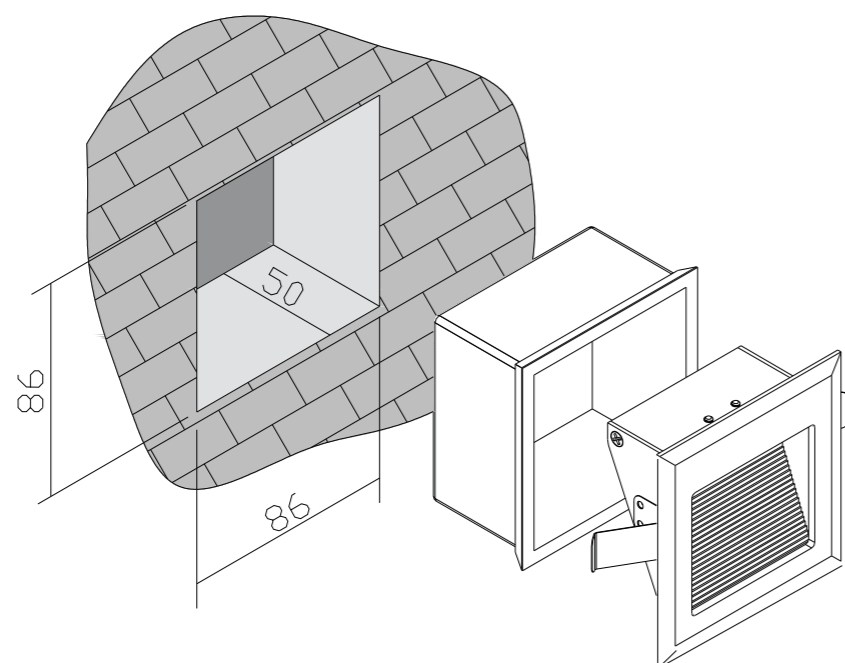
Product inspiration

A-FT8686
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Installation Guide

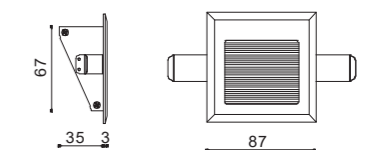


Magil foot light

Magil Foot light

A-FT8686
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC 220V | IP54 | UGR <19 | SOFT DIM | IK09

3W
High CRI > 90
2700K/3000K/4000K/5000K
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-FT8686	87*87*35	3000K	180lm (3W)	RA>80	BK	AC220V

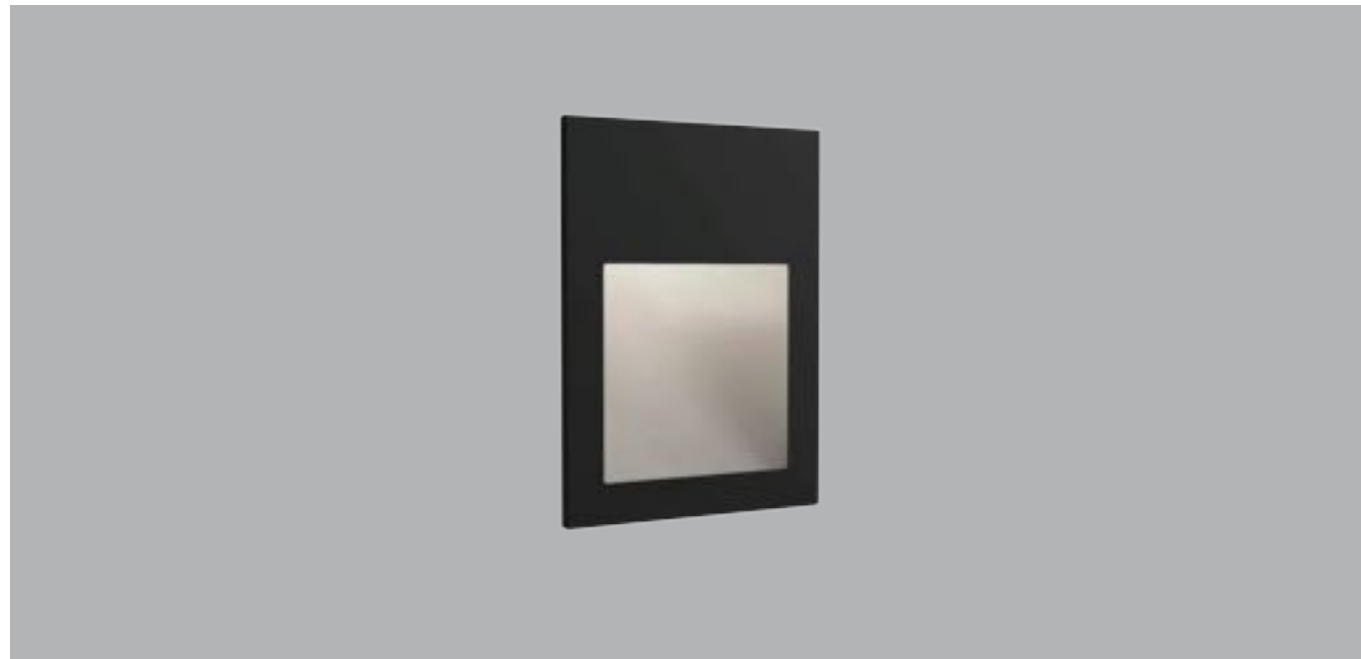
Concept application



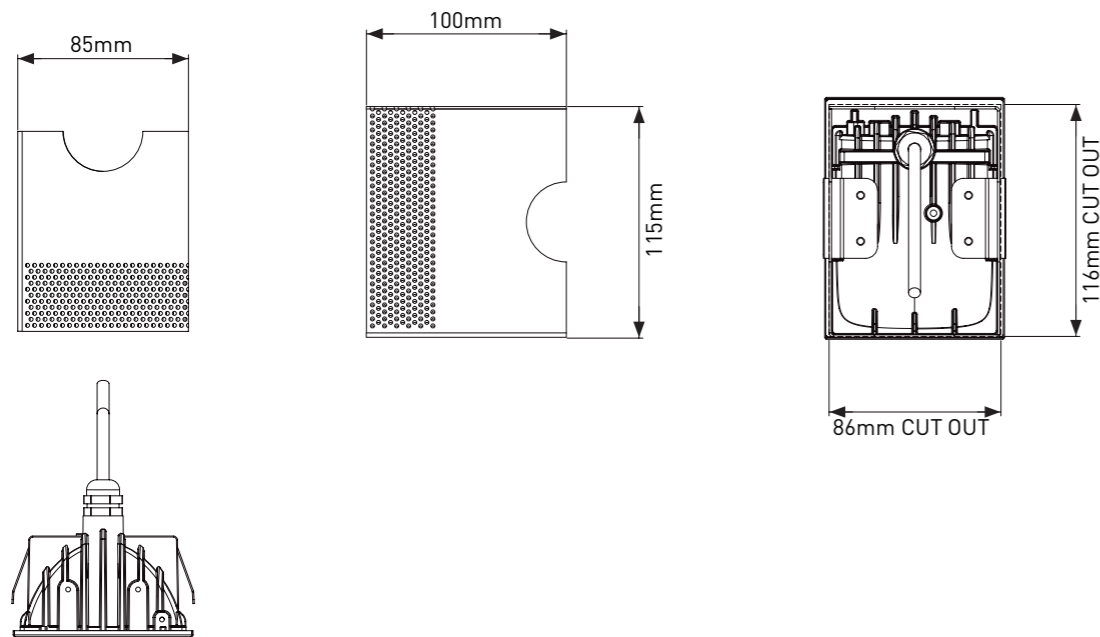
Magil foot light

A-FT86116
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide



Magil foot light

Magil foot light

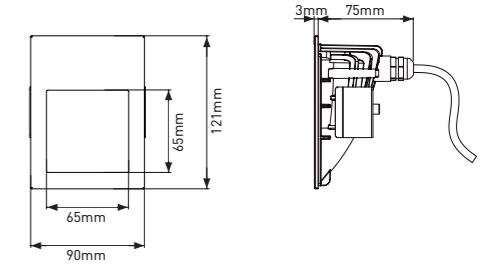
Magil Foot light

A-FT86116
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-AC | IP65 | UGR <19 | SOFT DIM | IK09



4.1W
High CRI > 80
3000K
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Item No.	L*W*H(mm)	CCT	Flux	CRI	Color	Voltage
A-FT86116	121*90*116	3000K	30lm (4.1W)	RA>80	BR	AC210-250V

Concept application



MONO OUT DOOR



Functionality

Beauty

Safety

Security

Value

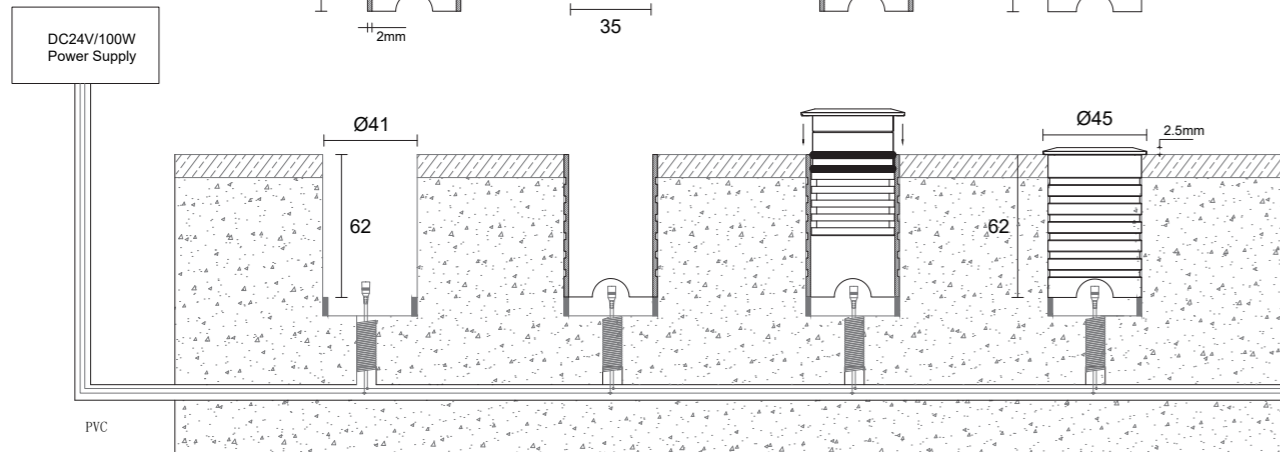
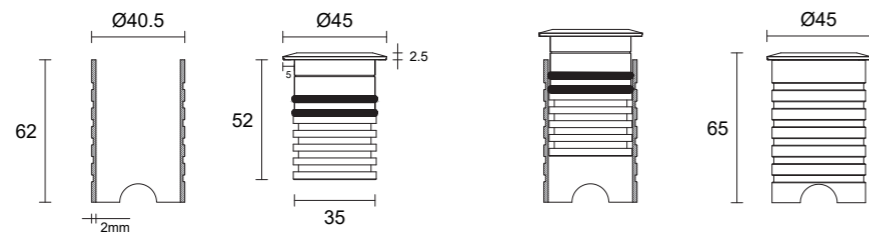
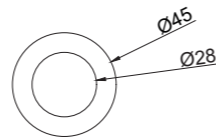


A-UP4165
Exterior Buried Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide

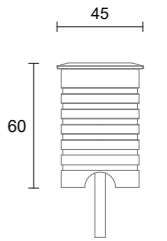


Mono Uplight



A-UP4165
Exterior Buried Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC | IP67 | UGR < 19 | SOFT DIM | IK09

3W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Power	Beam	CCT	Flux	CRI	Color	Voltage
3W	10°	3000K	200lm	RA>80	BK/WH	DC24V/12V
	25°	3000K	204lm	RA>80	BK/WH	DC24V/12V
	40°	3000K	210lm	RA>80	BK/WH	DC24V/12V
	60°	3000K	215lm	RA>80	BK/WH	DC24V/12V

Concept application





A-UP4165A

Exterior Buried Light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide



A-UP4165A

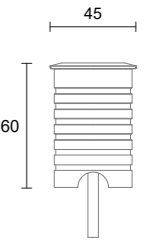
Exterior Buried Light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



- 3000K
- 4000K
- 5000K
- 3000K
- 2700K
- 2400K



V-DC | IP67 | UGR <19 | SOFT DIM | IK09

3W

High CRI > 90

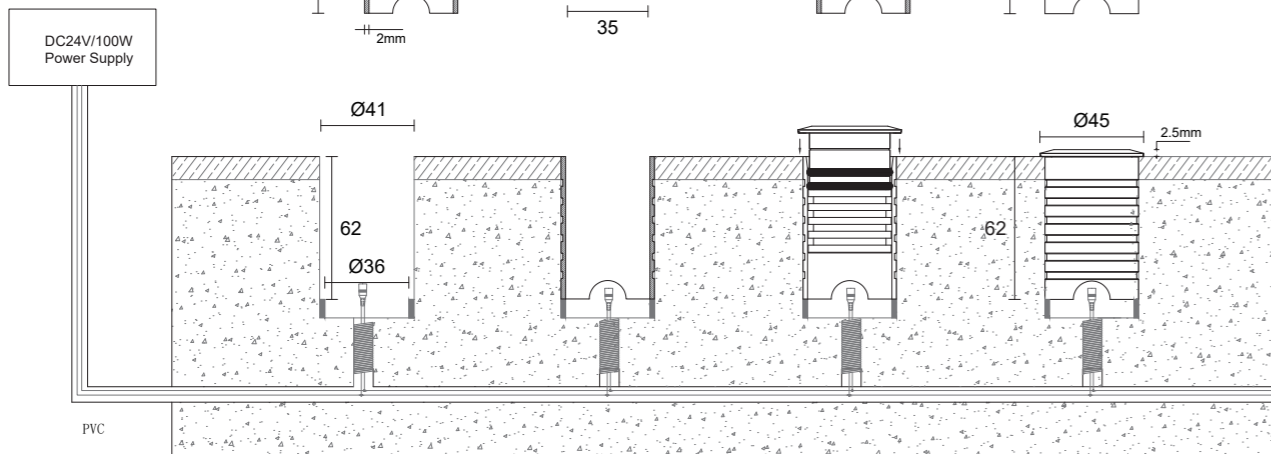
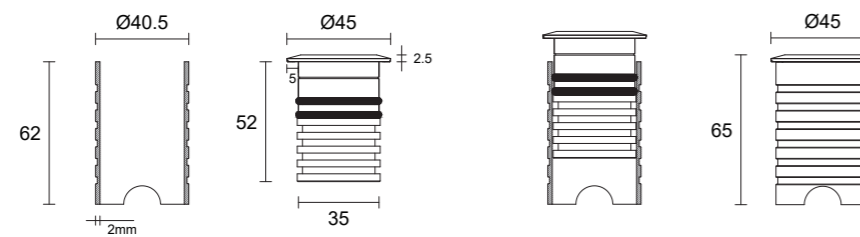
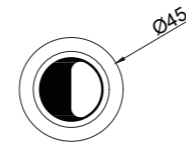
2700K/3000K/4000K/5000K

10° | 25° | 40° | 60°

Please order 24 V power packs separately (switched or dimmable)

Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Power	Beam	CCT	Flux	CRI	Color	Voltage
3W	10°	3000K	200lm	RA>80	BK/WH	DC24V/12V
	25°	3000K	204lm	RA>80	BK/WH	DC24V/12V
	40°	3000K	210lm	RA>80	BK/WH	DC24V/12V
	60°	3000K	215lm	RA>80	BK/WH	DC24V/12V



Concept application



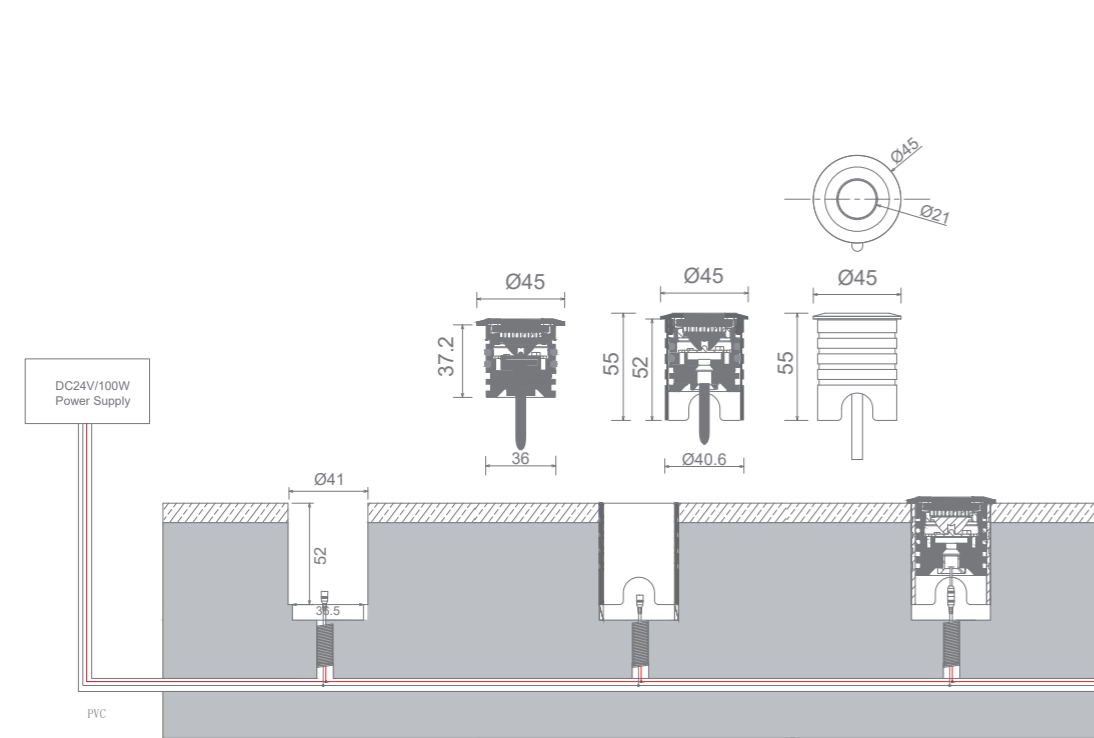


A-UP4155
Exterior Buried Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide



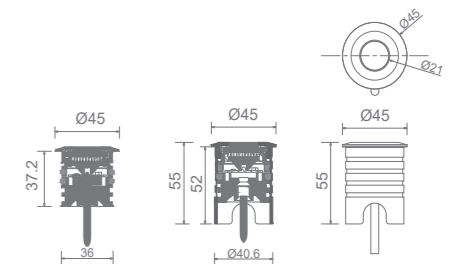
Mono Uplight

Mono Uplight



A-UP4155
Exterior Buried Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

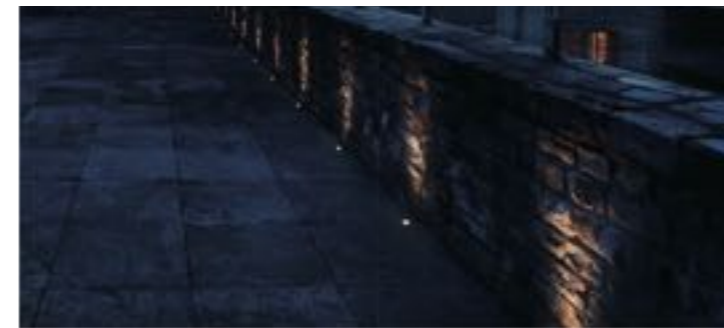


V-DC | IP67 | UGR <19 | SOFT DIM | IK09

3W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Power	Beam	CCT	Flux	CRI	Color	Voltage
3W	10°	3000K	200lm	RA>80	BK/WH	DC24V/12V
	25°	3000K	204lm	RA>80	BK/WH	DC24V/12V
	40°	3000K	210lm	RA>80	BK/WH	DC24V/12V
	60°	3000K	215lm	RA>80	BK/WH	DC24V/12V

Concept application



Accessories

A01



Honeycomb Louver

A02



Half mask lens

A03

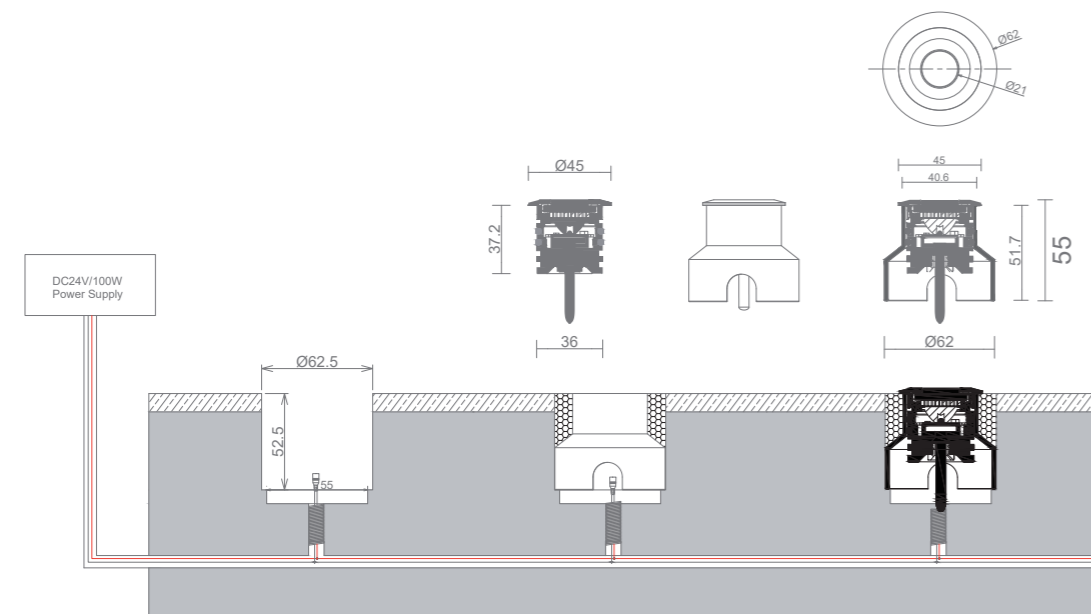


Spread lens

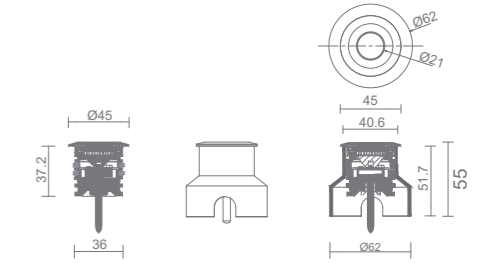
Mono Uplight



Lighting Guide



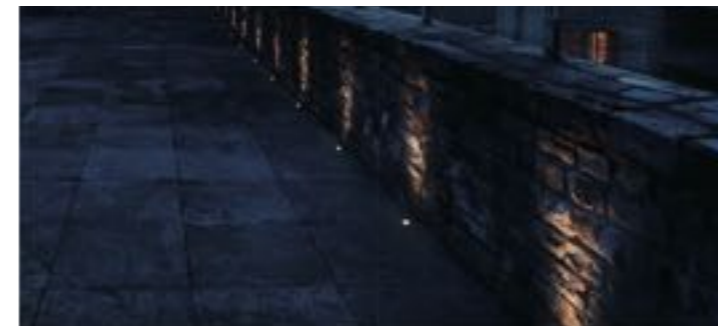
V-DC 24V | IP67 | UGR < 19 | SOFT DIM | IK09



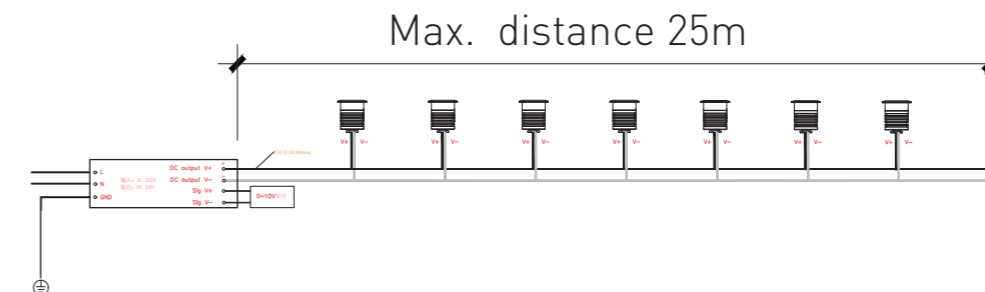
3W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Power	Beam	CCT	Flux	CRI	Color	Voltage
3W	10°	3000K	200lm	RA>80	BK/WH	DC24V/12V
	25°	3000K	204lm	RA>80	BK/WH	DC24V/12V
	40°	3000K	210lm	RA>80	BK/WH	DC24V/12V
	60°	3000K	215lm	RA>80	BK/WH	DC24V/12V

Product inspiration



System configuration diagram





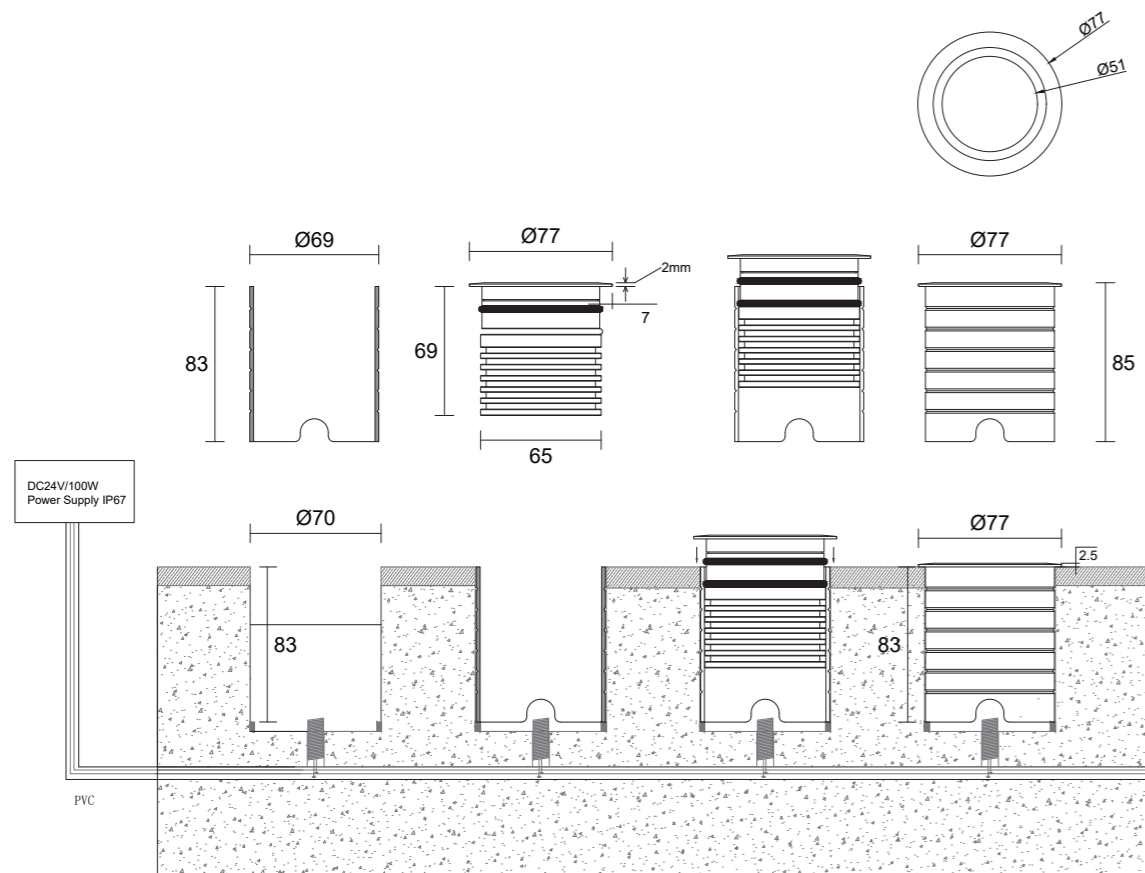
A-UP7085
Exterior Buried Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide

Mono Uplight

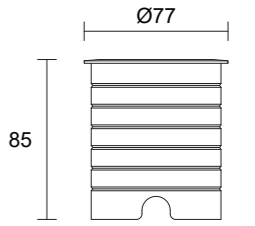


Mono Uplight



A-UP7085
Exterior Buried Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

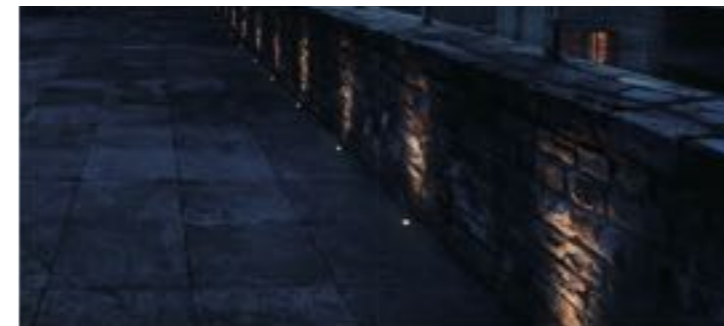


V-DC | IP67 | UGR <19 | SOFT DIM | IK09

3W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Power	Beam	CCT	Flux	CRI	Color	Voltage
8W	10°	3000K	200lm	RA>80	BK/WH	DC24V/12V
	25°	3000K	204lm	RA>80	BK/WH	DC24V/12V
	40°	3000K	210lm	RA>80	BK/WH	DC24V/12V
	60°	3000K	215lm	RA>80	BK/WH	DC24V/12V

Concept application



Mono Uplight



A-UP7085A

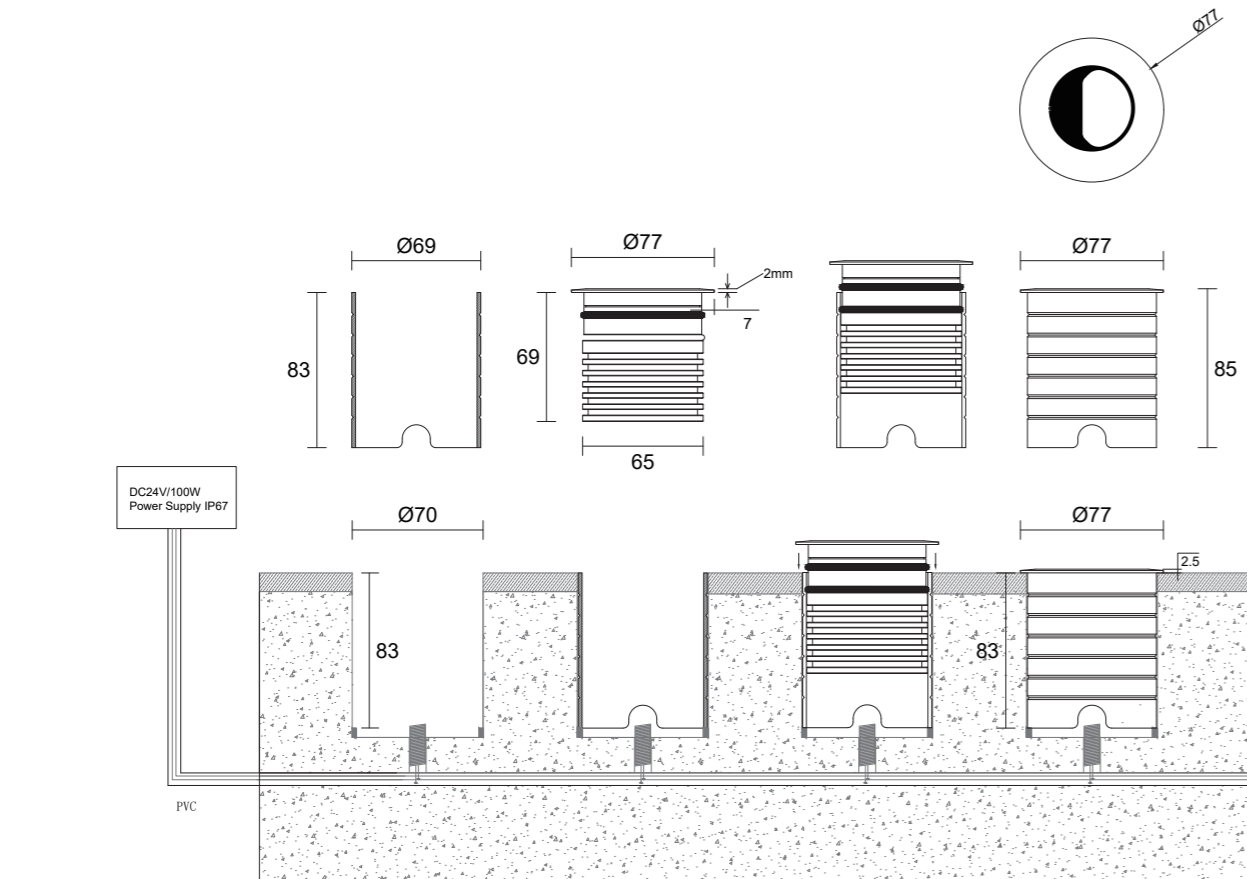
Exterior Buried Light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide



Mono Uplight

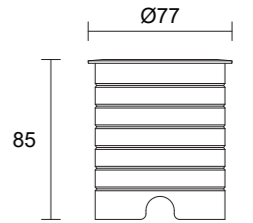


A-UP7085A

Exterior Buried Light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC | IP67 | UGR <19 | SOFT DIM | IK09

8W

High CRI > 90

2700K/3000K/4000K/5000K

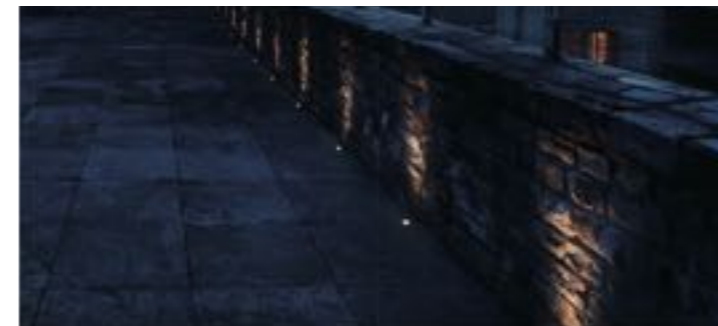
10° | 25° | 40° | 60°

Please order 24 V power packs separately (switched or dimmable)

Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

Power	Beam	CCT	Flux	CRI	Color	Voltage
8W	25°	3000K	680lm	RA>80	BK/WH	DC24V/12V
	40°	3000K	680lm	RA>80	BK/WH	DC24V/12V
	60°	3000K	680lm	RA>80	BK/WH	DC24V/12V

Concept application





A-SP3563
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide

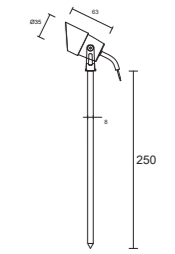
Spike Light

Spike Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



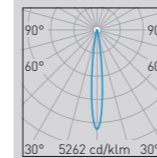
A-SP3563
LED SMD spike light



V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09

3W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

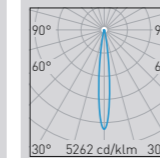
LED Warmwhite
3W 3000K



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP3563-WW
3W 10°/3000K/Ra90

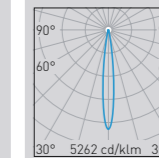
Efficacy: 69lm/W
Lumen output: 210lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP3563-WW
3W 25°/3000K/Ra90

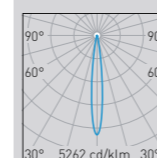
Efficacy: 69lm/W
Lumen output: 210lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP3563-WW
3W 40°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 210lm

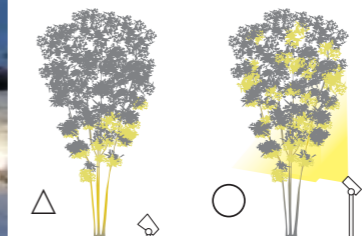


h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP3563-WW
3W 60°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 210lm

Product inspiration



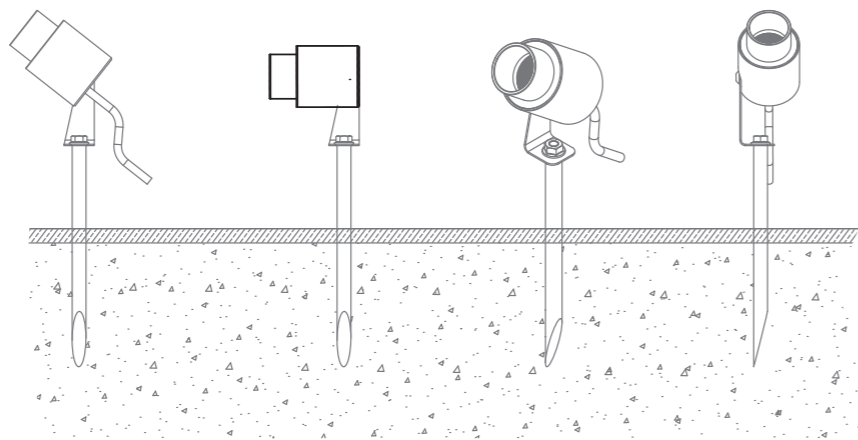
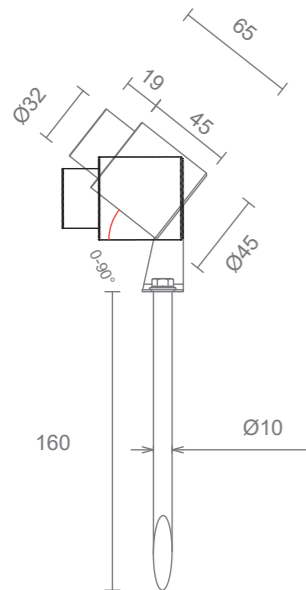


A-SP4565
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

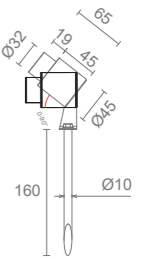
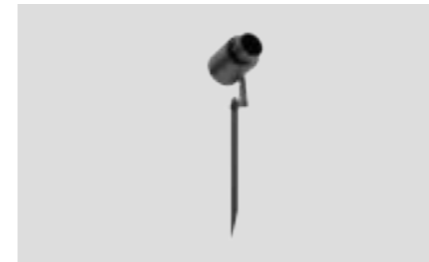


Lighting Guide



A-SP4565
LED SMD spike light

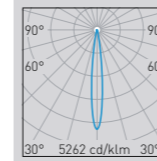
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09

3W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

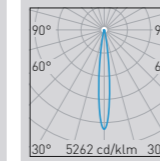
LED Warmwhite
3W 3000K



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP4565-WW
3W 10°/3000K/Ra90

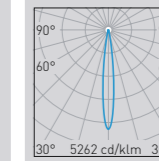
Efficacy: 69lm/W
Lumen output: 210lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP4565-WW
3W 25°/3000K/Ra90

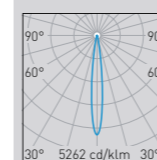
Efficacy: 69lm/W
Lumen output: 210lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP4565-WW
3W 40°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 210lm

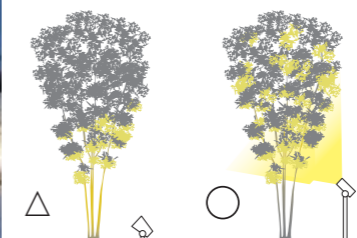


h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP4565-WW
3W 60°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 210lm

Product inspiration





A-SP70127A

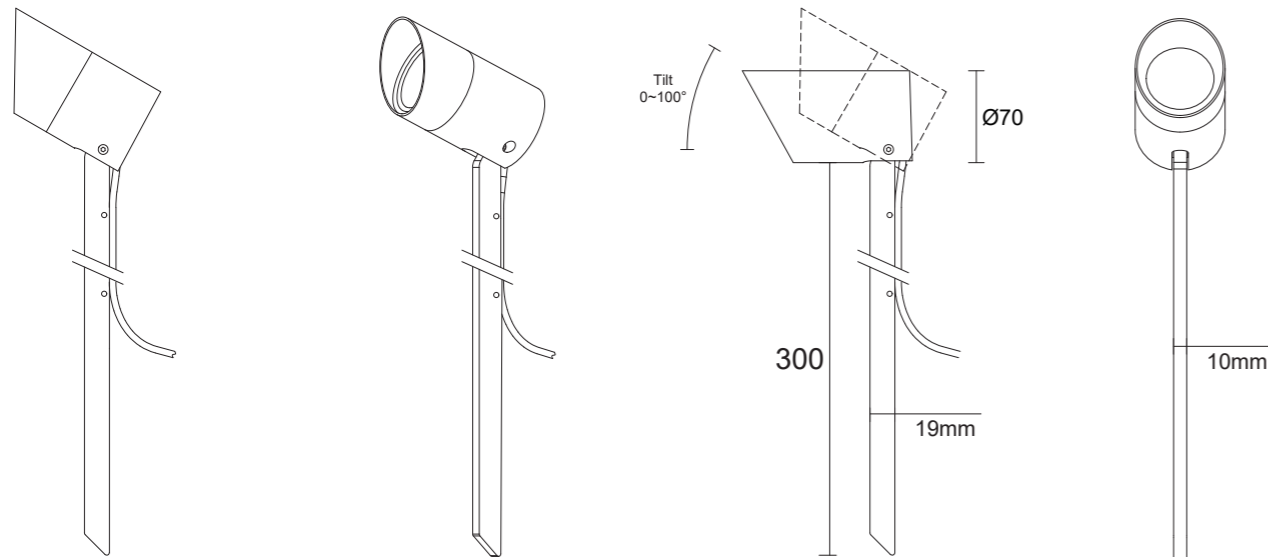
LED SMD spike light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide



A-SP70127A

LED SMD spike light

Spike Light

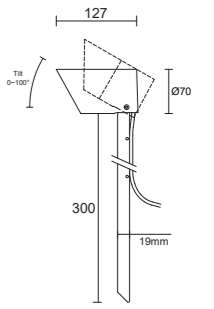
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

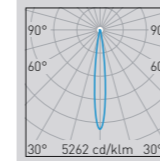


V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09

12W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance



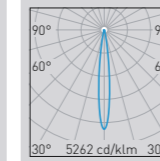
LED Warmwhite
12W 3000K



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127A-WW
12W 10°/3000K/Ra90

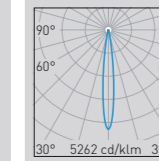
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127A-WW
12W 25°/3000K/Ra90

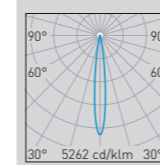
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127A-WW
12W 40°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

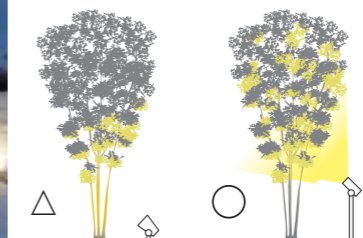


h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127A-WW
12W 60°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

Product inspiration





A-SP70127B

LED SMD spike light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide

Spike Light

Spike Light

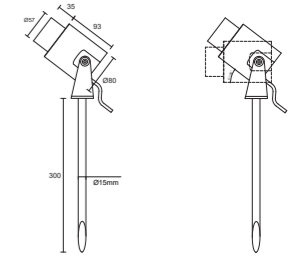


A-SP70127B

LED SMD spike light

Cut off the power before installation

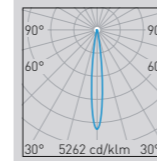
Approach limited 0.2m | Life time 40000h



V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09

12W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

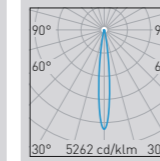
LED Warmwhite
12W 3000K



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP70127B-WW
12W 10°/3000K/Ra90

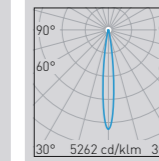
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP70127B-WW
12W 25°/3000K/Ra90

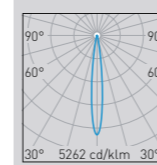
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP70127B-WW
12W 40°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

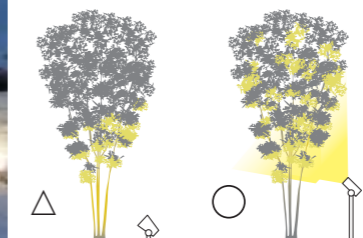


h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Φ0.26
2	563	1500	Φ0.53
3	236	1000	Φ0.79
4	132	500	Φ1.05

A-SP70127B-WW
12W 60°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

Product inspiration



Spike Light



A-SP70127C

LED SMD spike light

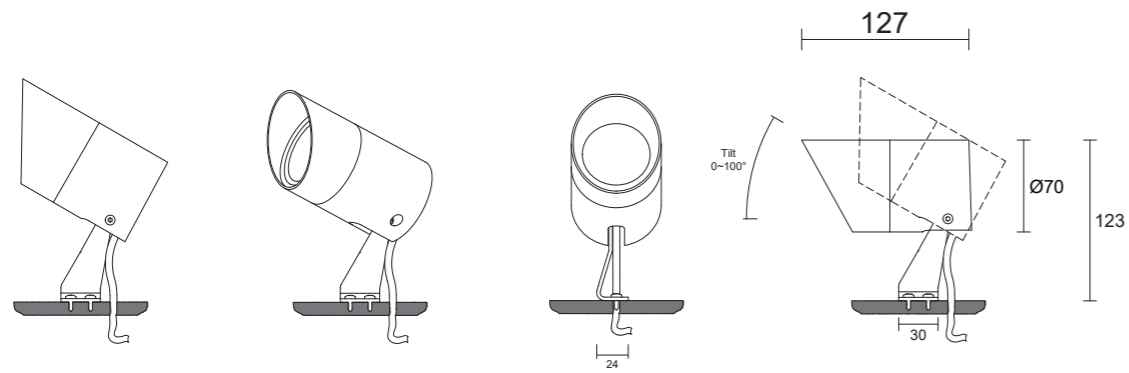
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide

Spike Light



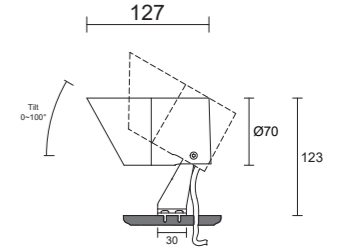
A-SP70127C

LED SMD spike light

Spike Light

Cut off the power before installation

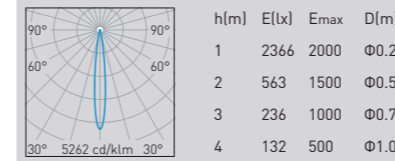
Approach limited 0.2m | Life time 40000h



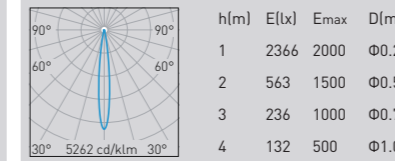
V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09

12W
 High CRI > 90
 2700K/3000K/4000K/5000K
 10° | 25° | 40° | 60°
 Please order 24 V power packs separately (switched or dimmable)
 Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

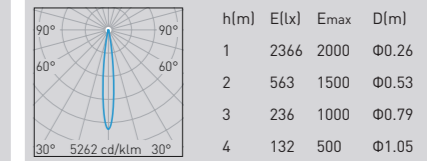
LED Warmwhite
12W 3000K



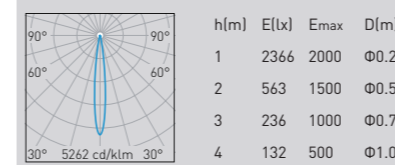
A-SP70127C-WW
 12W 10°/3000K/Ra90
 Efficacy: 69lm/W
 Lumen output: 830lm



A-SP70127C-WW
 12W 25°/3000K/Ra90
 Efficacy: 69lm/W
 Lumen output: 830lm

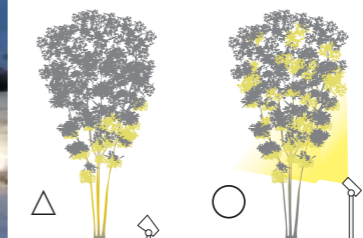


A-SP70127C-WW
 12W 40°/3000K/Ra90
 Efficacy: 69lm/W
 Lumen output: 830lm



A-SP70127C-WW
 12W 60°/3000K/Ra90
 Efficacy: 69lm/W
 Lumen output: 830lm

Product inspiration



Spike Light

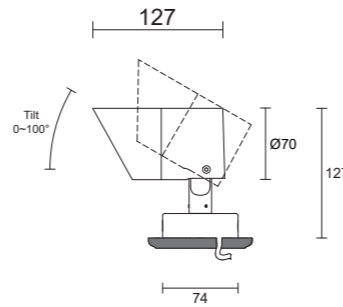
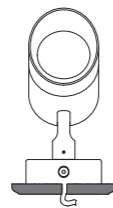
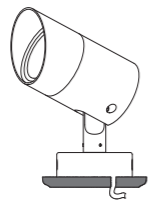
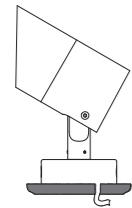


A-SP70127D
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Lighting Guide



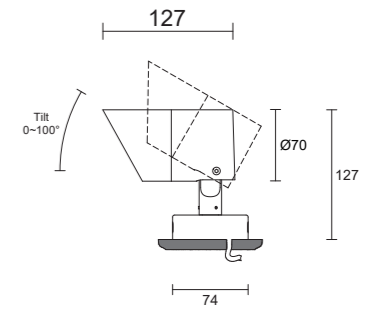
A-SP70127D
LED SMD spike light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h

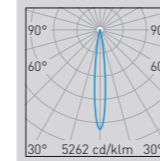


V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09

12W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance



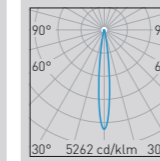
LED Warmwhite
12W 3000K



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127D-WW
12W 10°/3000K/Ra90

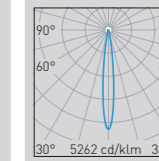
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127D-WW
12W 25°/3000K/Ra90

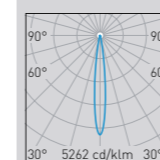
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127D-WW
12W 40°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

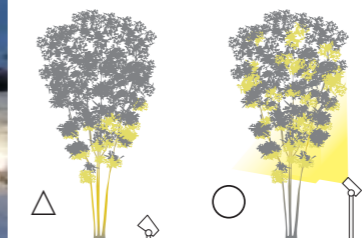


h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127D-WW
12W 60°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

Product inspiration





A-SP70127E

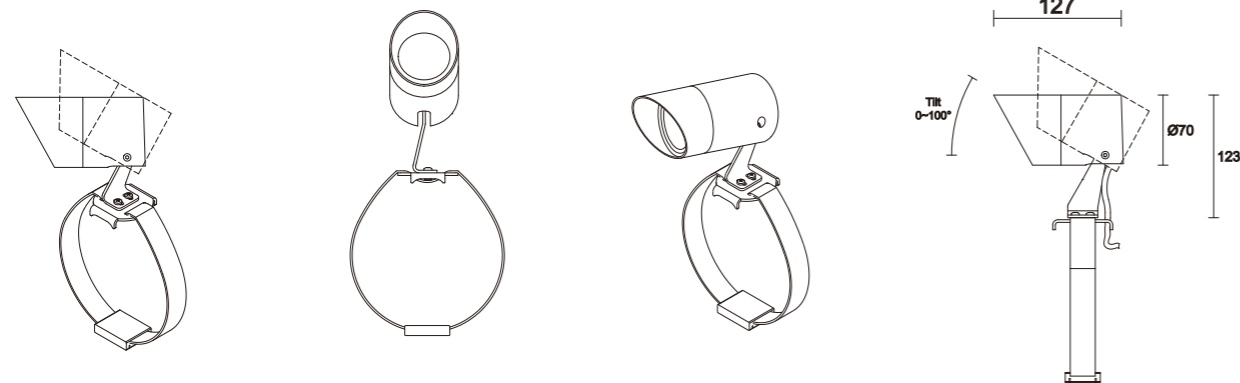
LED SMD spike light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Lighting Guide



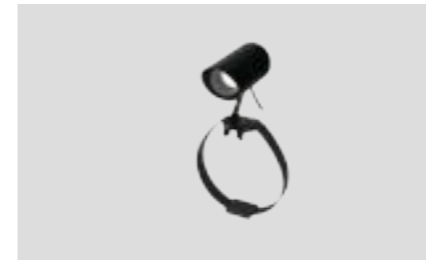
A-SP70127E

LED SMD spike light

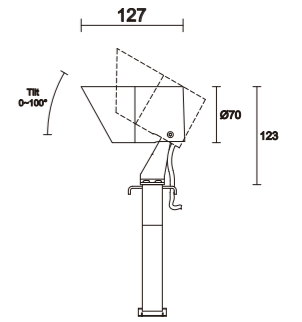
Spike Light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

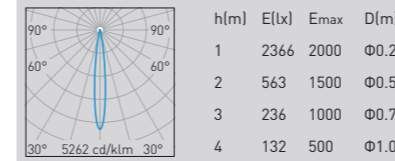


V-DC 24V | IP67 | UGR <19 | SOFT DIM | IK09



12W
High CRI > 90
2700K/3000K/4000K/5000K
10° | 25° | 40° | 60°
Please order 24 V power packs separately (switched or dimmable)
Stainless steel trim, V4A / AISI 316L grade with high corrosion resistance

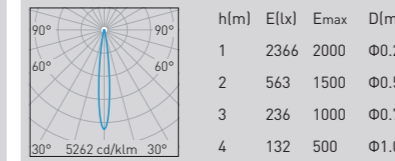
LED Warmwhite
12W 3000K



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127E-WW
12W 10°/3000K/Ra90

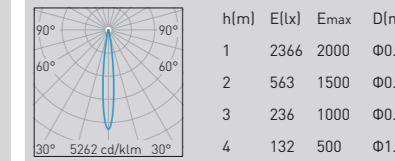
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127E-WW
12W 25°/3000K/Ra90

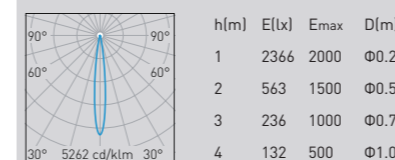
Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127E-WW
12W 40°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm



h(m)	E(lx)	E _{max}	D(m)
1	2366	2000	Ø0.26
2	563	1500	Ø0.53
3	236	1000	Ø0.79
4	132	500	Ø1.05

A-SP70127E-WW
12W 60°/3000K/Ra90

Efficacy: 69lm/W
Lumen output: 830lm

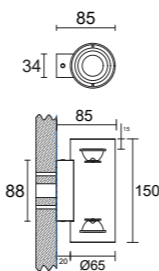
Product inspiration

Mono wall light

A-WFR65150

LED COB fixed Wall mounted light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



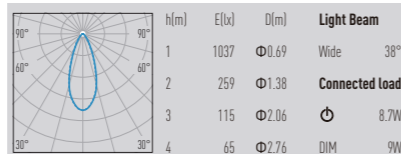
- 3000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 31V/1 250mA | IP65 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BAL. WH BK

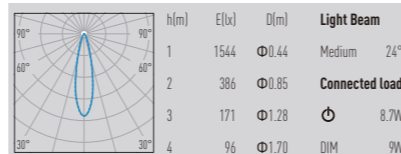
LED warm white
7.5X2 W 3000K



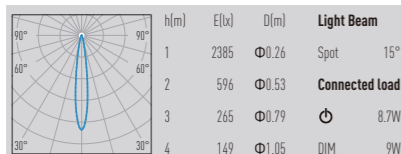
A-WFR65150-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-WFR65150-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-WFR65150-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm

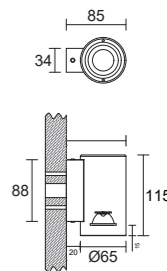


A-WFR65150-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

A-WFR65115A

LED COB fixed Wall mounted light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



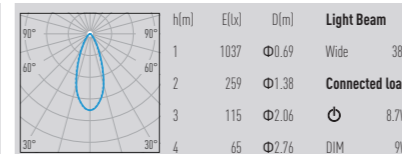
- 3000K
- 4000K
- 3500K
- 3000K
- 2700K
- 2400K

V-DC 31V/1 250mA | IP65 | Glare Cut 30° | SOFT DIM | 1 ADDR. | BAL. WH BK

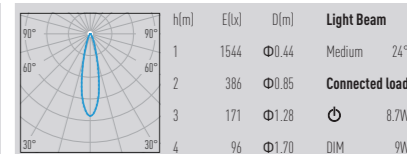
LED warm white
7.5W 3000K



A-WFR65115A-WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-WFR65115A-WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-WFR65115A-WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-WFR65115A-WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

Mono wall light

Mono wall light

Mono wall light

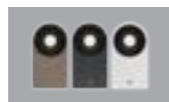


A-WFR 4660

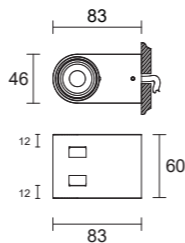
LED COB fixed Wall mounted light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



3000K 4000K 3500K 3000K 2700K 2400K

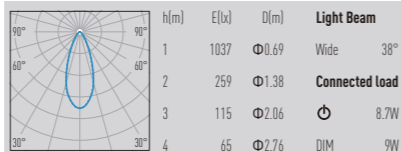


V-DC 31V 250mA | IP65 | Glare Cut 30° | SOFT DIM | 1ADDR. | BAL. | WH BK

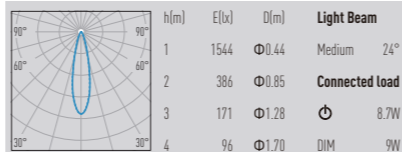
LED warm white
7.5X2 W 3000K



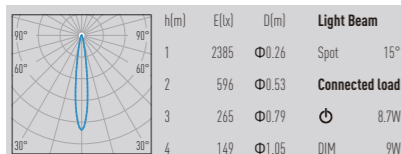
A-WFR4660 -WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-WFR4660 -WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-WFR4660 -WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



A-WFR4660 -WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm



A-WFR4650A

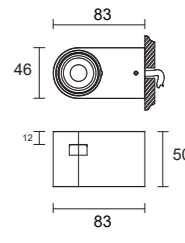
LED COB fixed Wall mounted light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

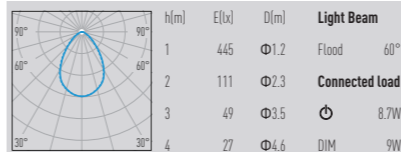


3000K 4000K 3500K 3000K 2700K 2400K



V-DC 31V 250mA | IP65 | Glare Cut 30° | SOFT DIM | 1ADDR. | BAL. | WH BK

LED warm white
7.5W 3000K



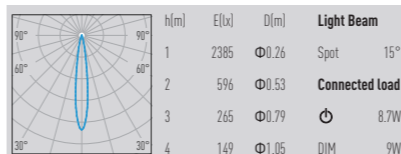
A-WFR4650A -WW Efficacy: 69lm/W
7W 60°/3000K/CR190 Lumen output: 515lm



A-WFR4650A -WW Efficacy: 69lm/W
7W 38°/3000K/CR190 Lumen output: 515lm



A-WFR4650A -WW Efficacy: 69lm/W
7W 24°/3000K/CR190 Lumen output: 515lm



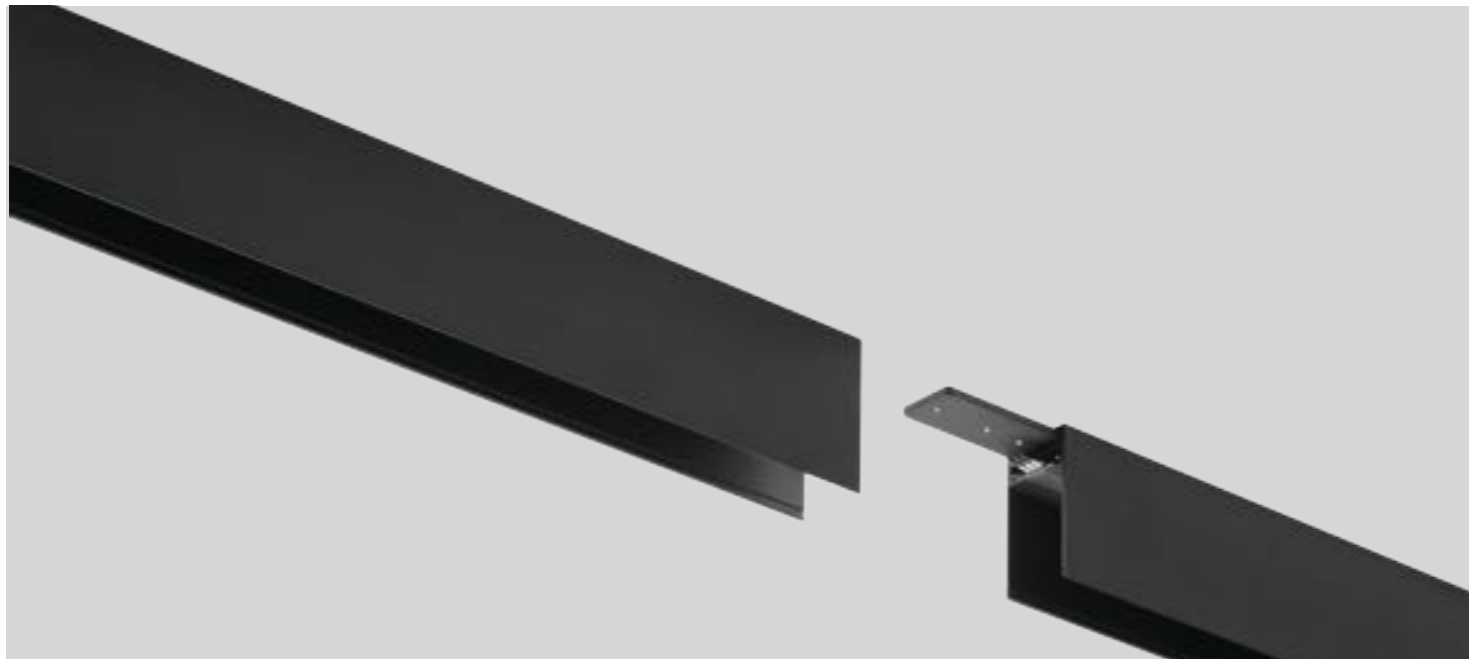
A-WFR4650A -WW Efficacy: 69lm/W
7W 15°/3000K/CR190 Lumen output: 515lm

Mono wall light

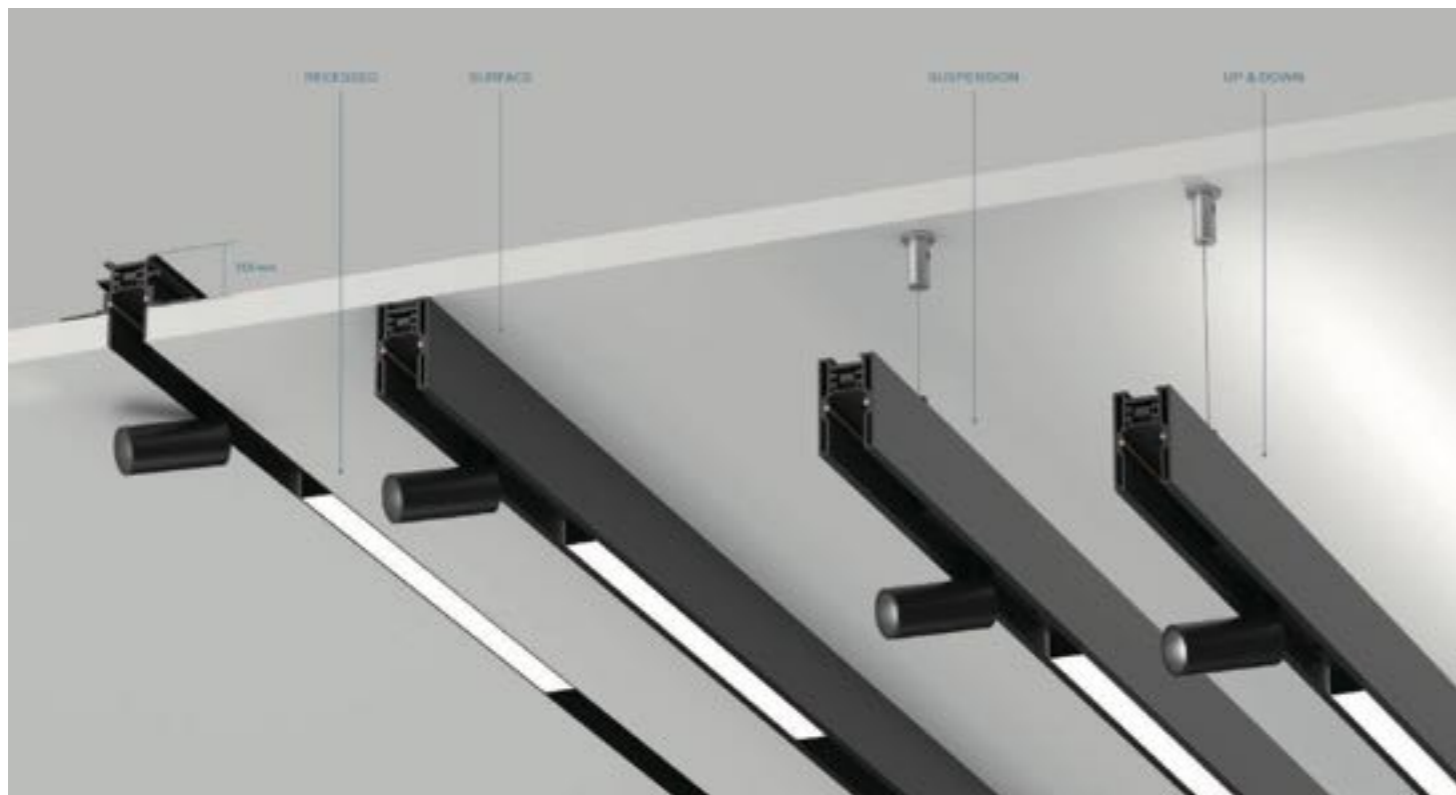
Mono wall light

A-MT3976
MT TRCK

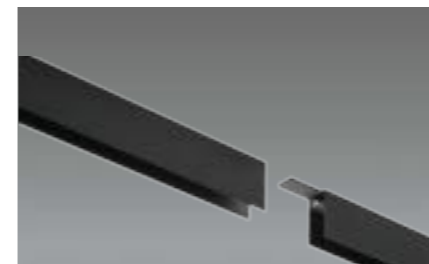
Cut off the power before installation
Approach limited 0.2m | Life time 40000h



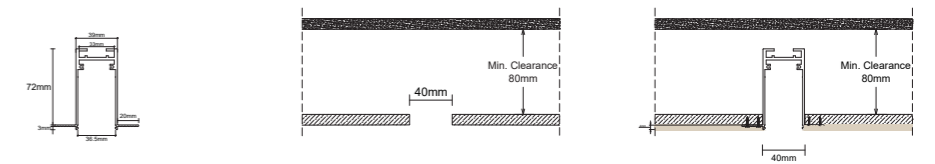
INSTALLATION GUIDE



MT3976
MT TRCK



V-DC
DC24V | IP20 | SFT DIM | WH BK



LIGHT GUIDE



Accessories

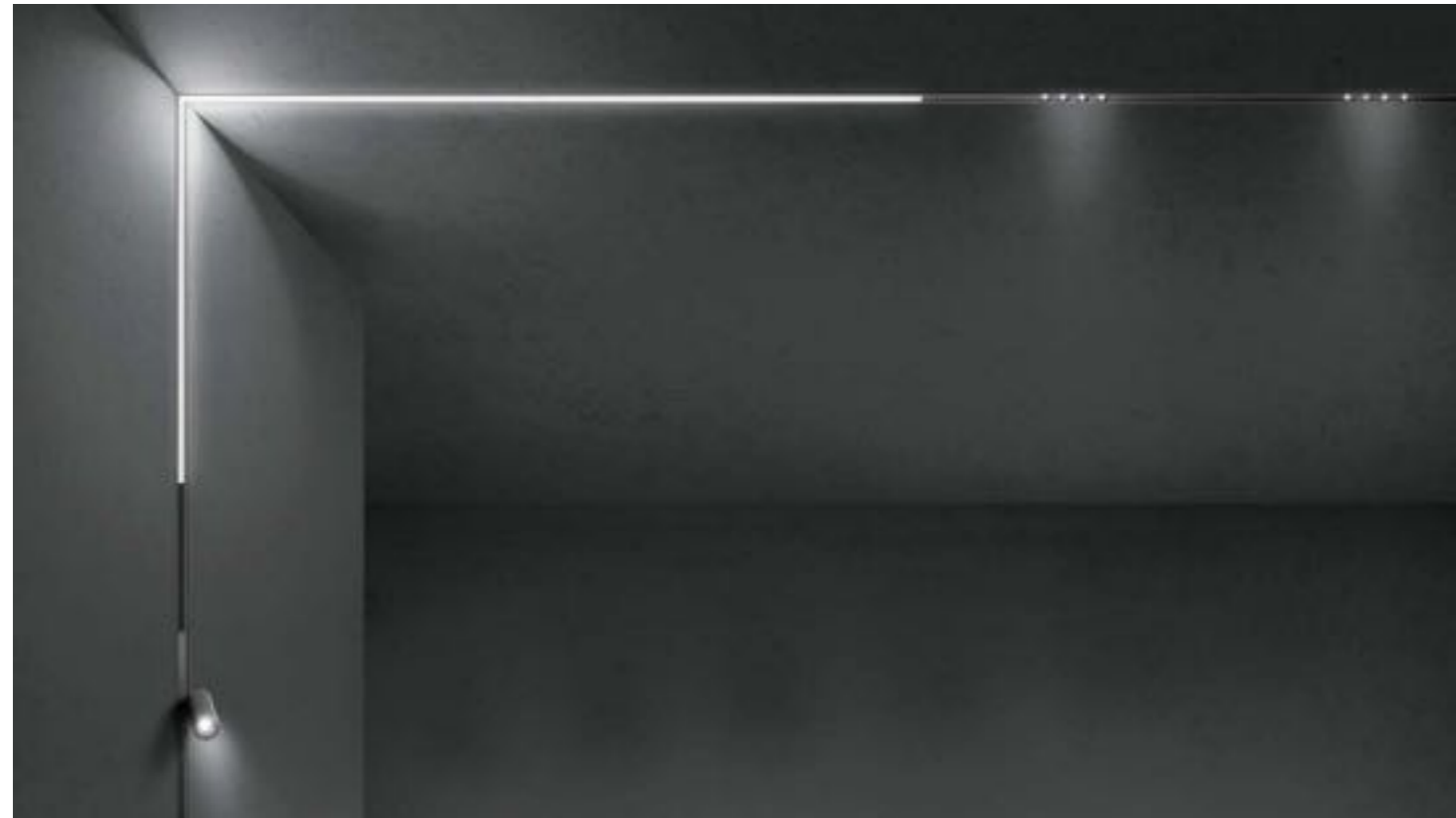


Magnetic lighting

Magnetic lighting



LIGHTING GUIDE



Magnetic lighting

MTF3456



V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: MTF3456-0.3m
Watt: 15W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

Item NO.: MTF3456-0.6m
Watt: 15W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

Item NO.: MTF3456-1m
Watt: 15W
CCT: 2700K/3000K/4000K
Beam: Flood
Input Voltage: DC24V

MTS3456



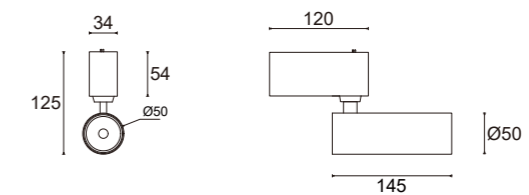
V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: MTS3456-3
Watt: 4W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Item NO.: MTS3456-6
Watt: 8W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Item NO.: MTS3456-12
Watt: 16W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

MTS50145

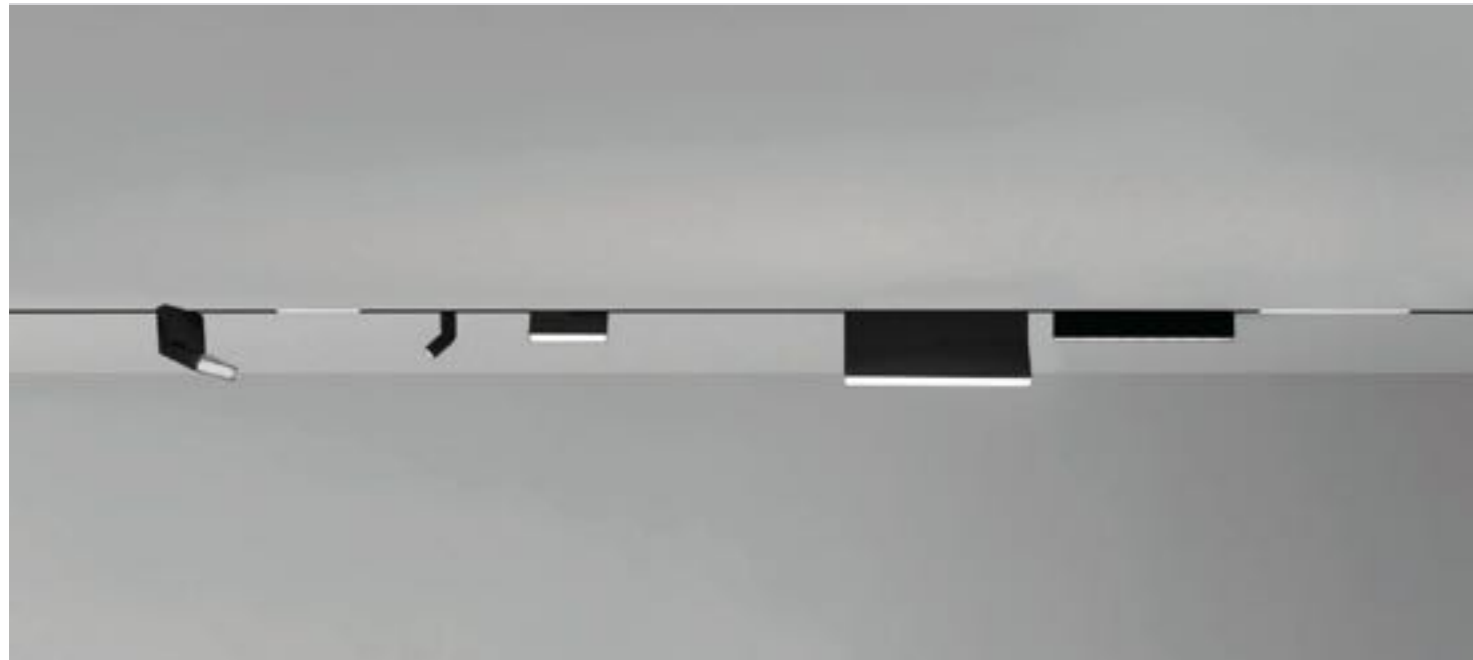


V-DC DC24V | IP20 | SOFT DIM | WH BK

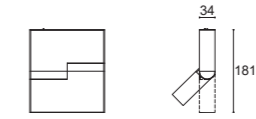
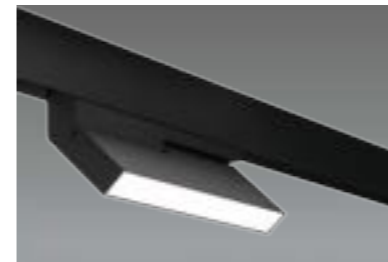
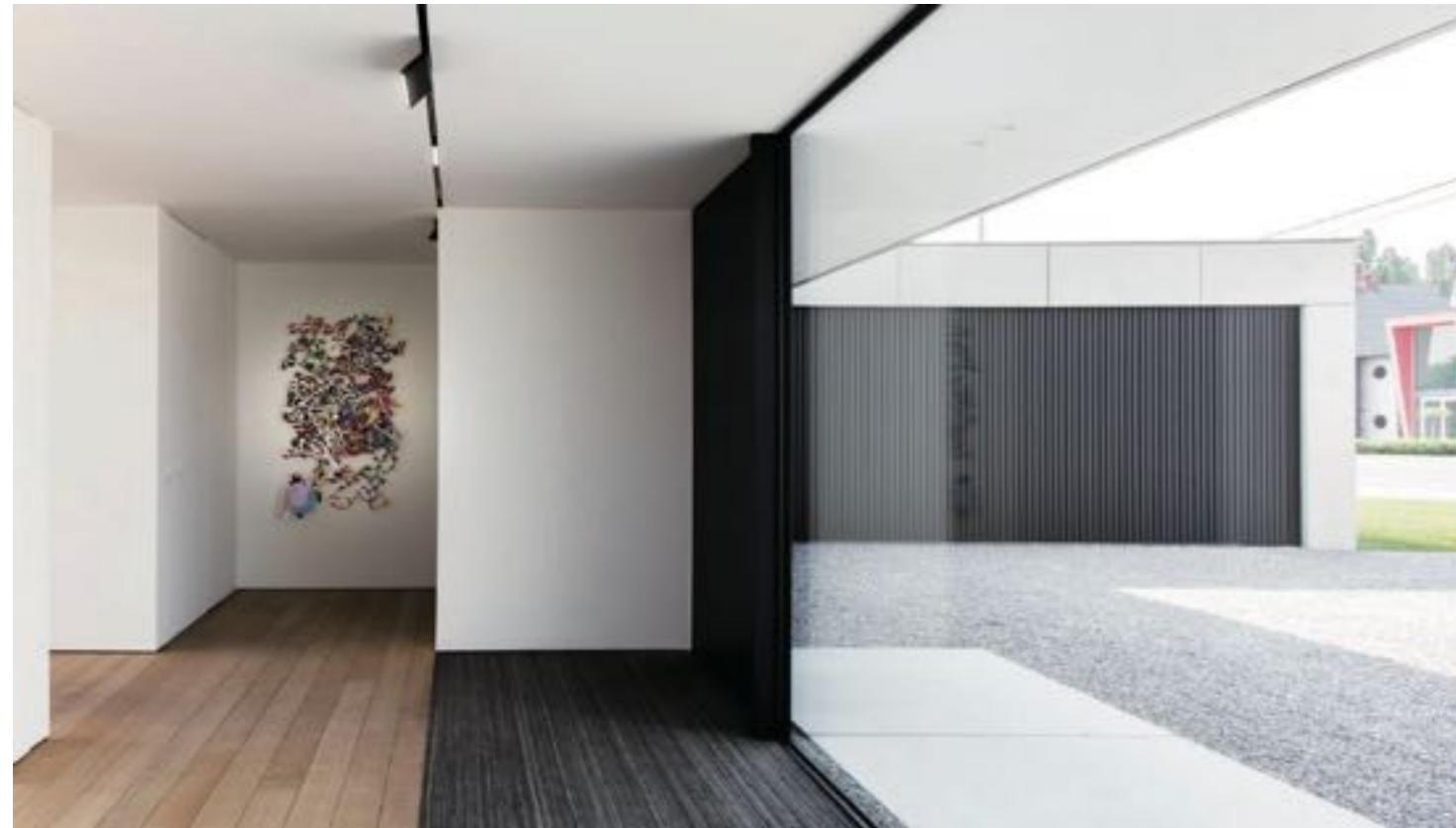
Item NO.: MTS50145
Watt: 12W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Magnetic lighting

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



LIGHTING GUIDE

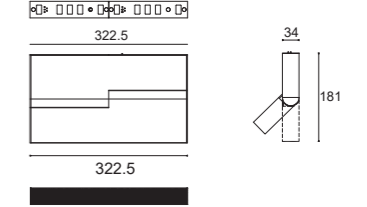
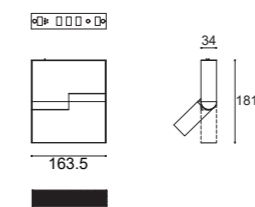
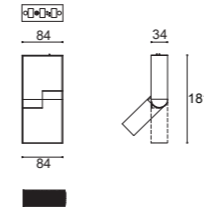


V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: MTA34181-3
Watt: 4W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Item NO.: MTA34181-6
Watt: 8W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Item NO.: MTA34181-12
Watt: 16W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

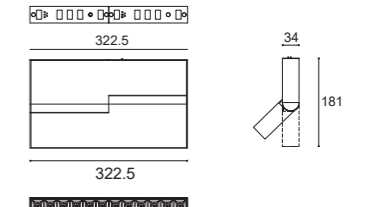
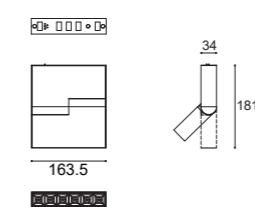
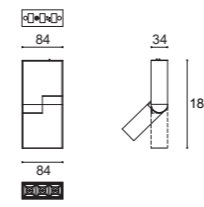


V-DC DC24V | IP20 | SOFT DIM | WH BK

Item NO.: MTAS34181-3
Watt: 4W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Item NO.: MTAS34181-6
Watt: 8W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V

Item NO.: MTAS34181-12
Watt: 16W
CCT: 2700K/3000K/4000K
Beam: 15°/24°/38°
Input Voltage: DC24V



Magnetic lighting

Magnetic lighting

INTERIOR&EXTERIOR CREATIVE LIGHT

Ø15 Glare-less
Fixed

Ø35 Glare-less
Fixed
Adjustable
Spot

Ø50 Glare-less
Fixed
Adjustable
Spot

Ø65 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø75 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø85 Glare-less
Fixed
Adjustable

Ø100 Glare-less
Fixed
Adjustable
Wall wash
Spot

Ø105 Glare-less
Fixed
Adjustable

Ø125 Glare-less
Fixed
Adjustable



A-WL9440

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Creative light

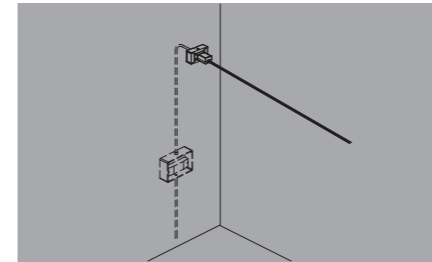


A-WL9440

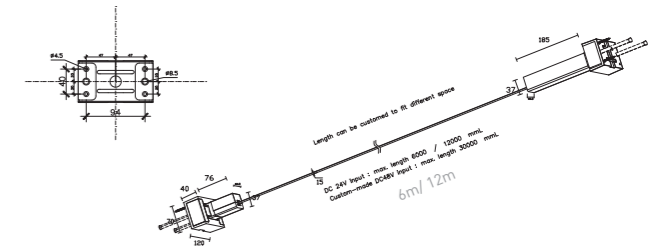
LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

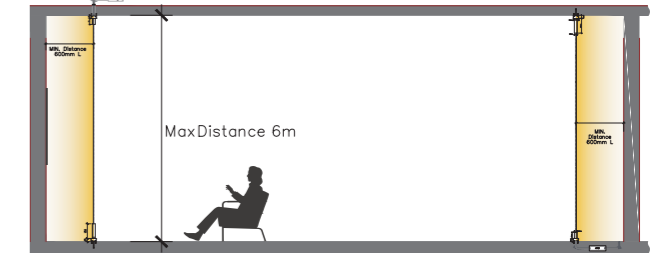
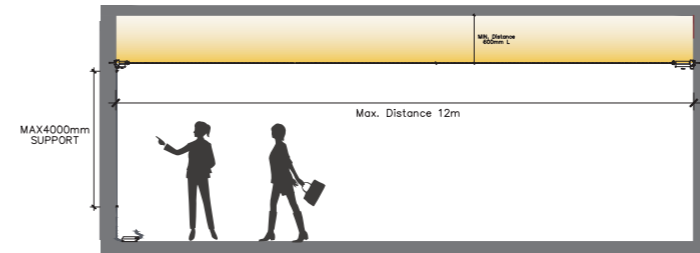


- 3000K
- 4000K
- 5000K
- 6000K
- 7000K
- 2400K



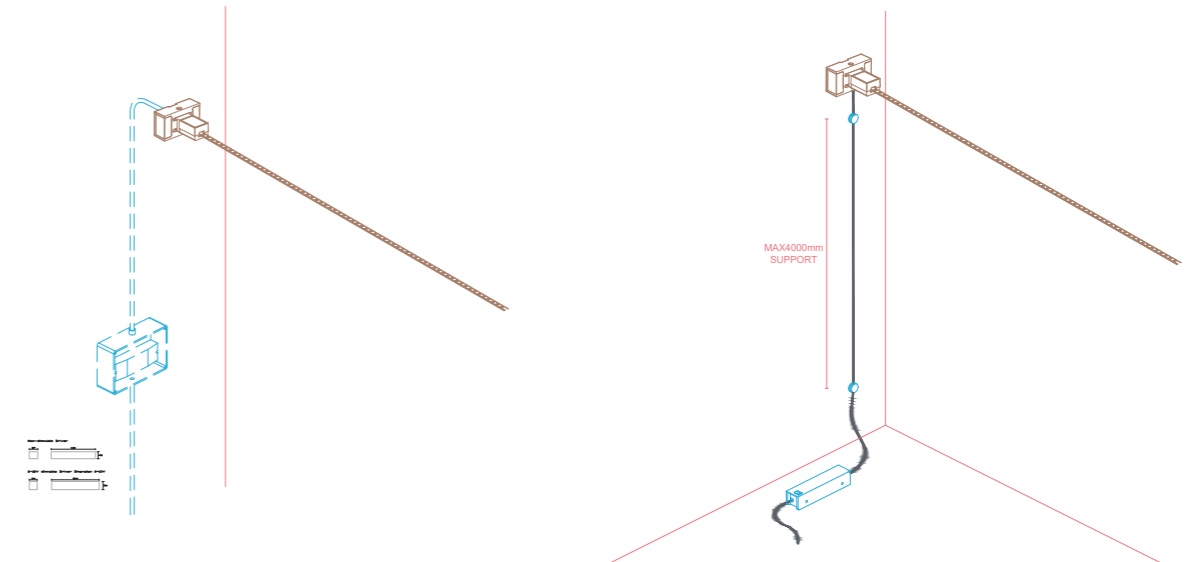
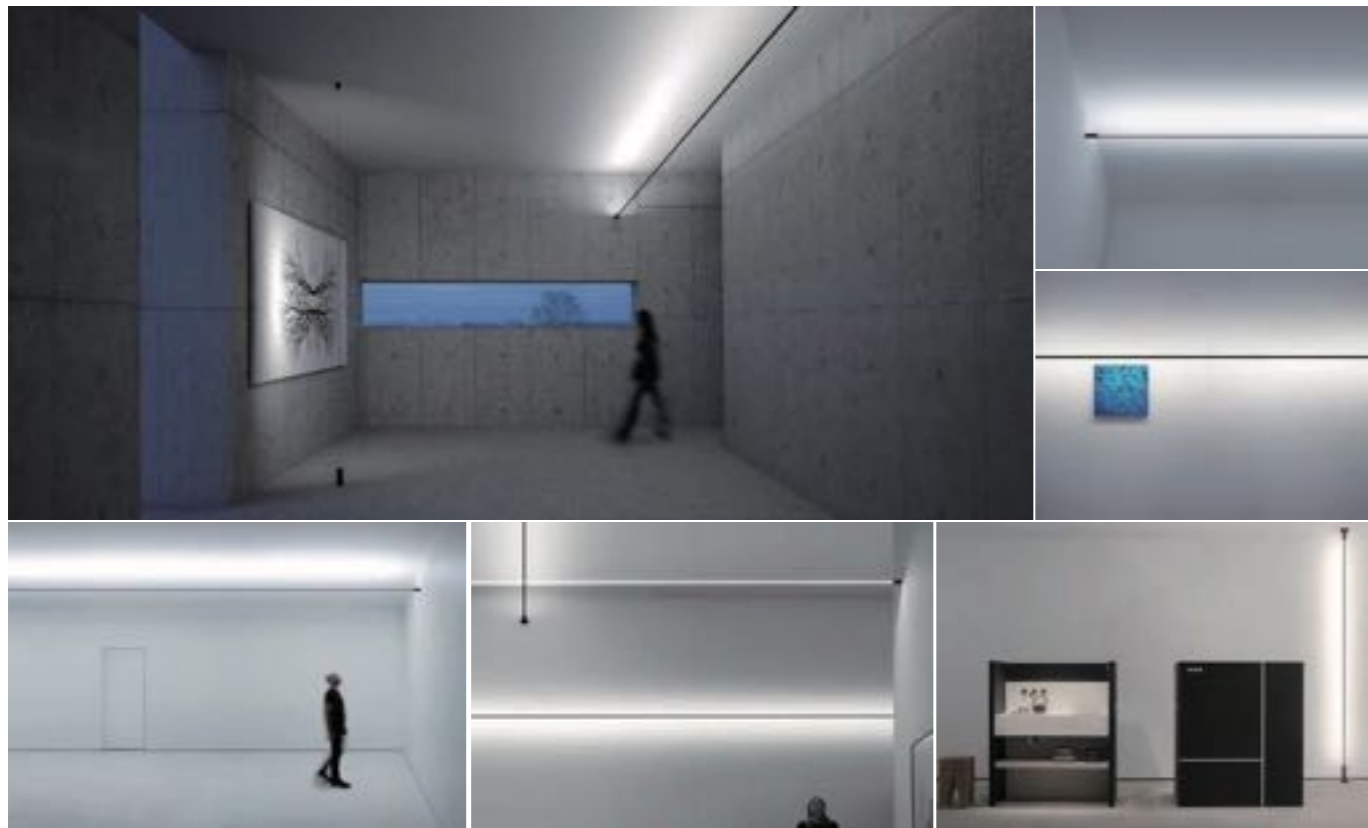
V-DC CV 24V | IP44 | CRI 80/90/95 | SOFT DIM | 1 Bin

Lighting Guide



Creative light

Installation Guide





A-VL1010

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Creative light

Installation Guide



Creative Light



A-VL1010

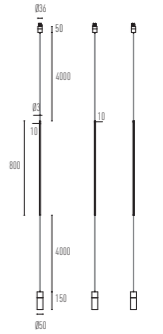
LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



V-DC | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



Lighting Guide



Creative light



A-VL1010

LED SMD linear rigid shelf light

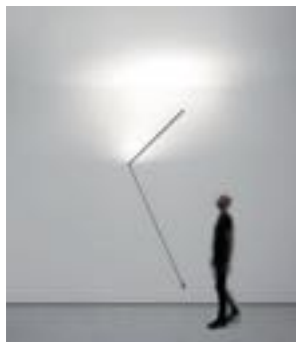
Cut off the power before installation

Approach limited 0.2m | Life time 40000h



Creative light

Installation Guide



A-VL1010

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h



- 3000K
- 4000K
- 5000K
- 3000K
- 2700K
- 2400K

V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



Lighting Guide



Creative light



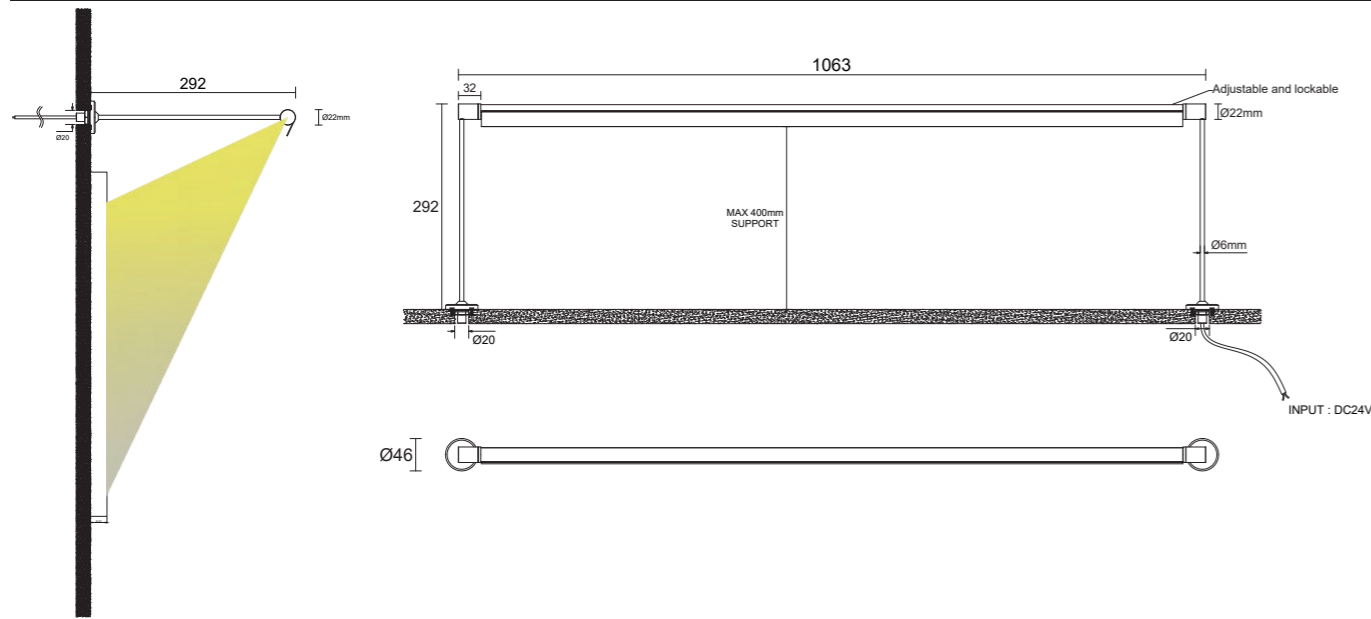
A-SWW22100
LED SMD linear picture waller

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



Creative light

Lighting Guide



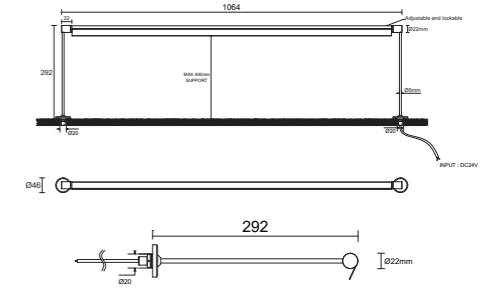
A-SWW22100
LED SMD linear picture waller

Creative Light

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

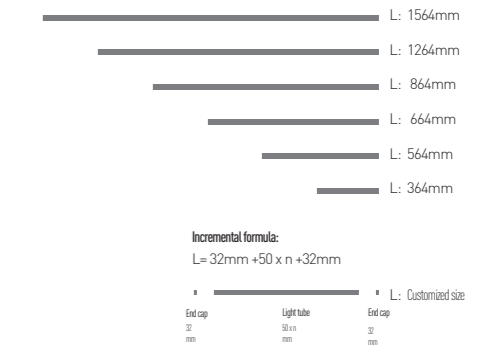


Creative light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1009 mm	1319 1009 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	1319 1009 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	1319 1009 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	1319 1009 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	1319 1009 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L908 mm	1319 908 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	1319 908 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	1319 908 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	1319 908 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	1319 908 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L509 mm	1319 0509 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	1319 0509 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	1319 0509 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	1319 0509 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	1319 0509 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L309 mm	1319 0309 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	1319 0309 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	1319 0309 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	1319 0309 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	1319 0309 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L109 mm	1319 0109 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	1319 0109 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	1319 0109 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	1319 0109 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	1319 0109 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	



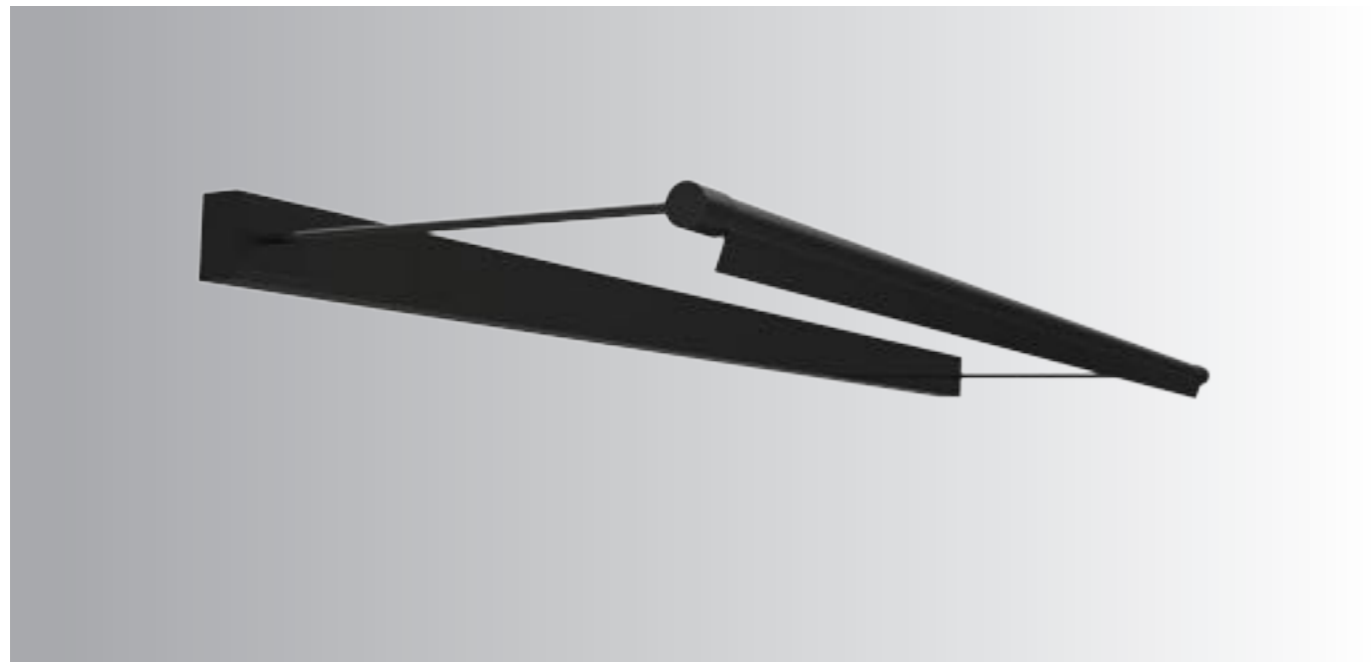
Incremental formula:
L = 32mm + 50 x n + 32mm

End cap Ø46mm | Light tube 50x50mm | End cap Ø46mm | L: Customized size



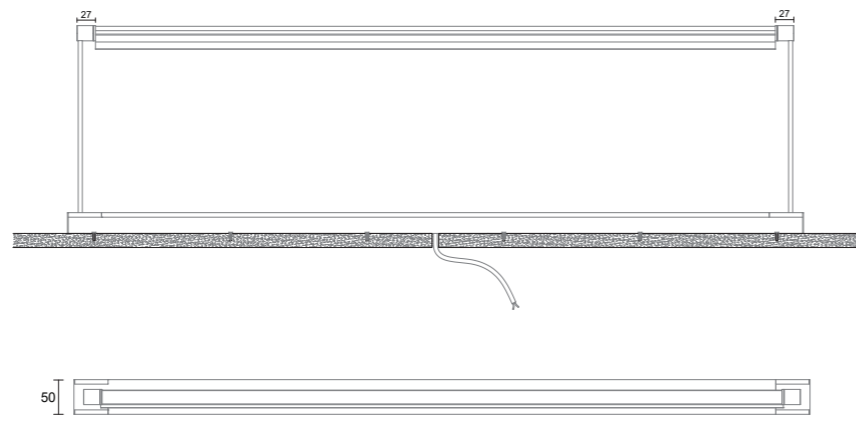
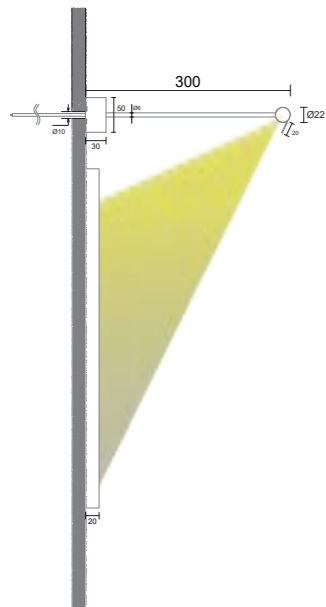
A-SWW22100T
LED SMD linear picture waller

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



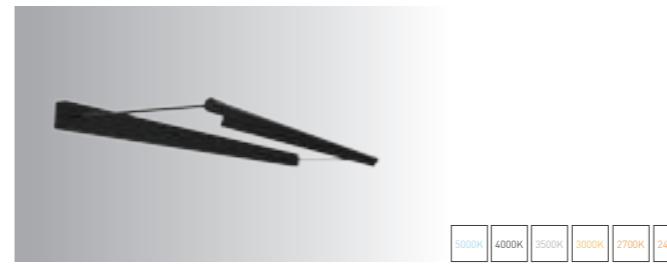
Creative light

Lighting Guide

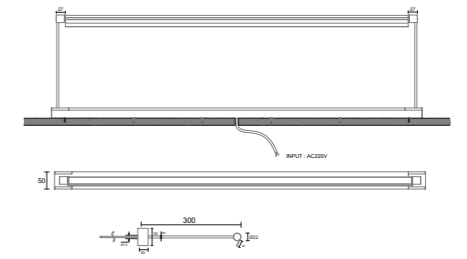


A-SWW22100T
LED SMD linear picture waller

Cut off the power before installation
Approach limited 0.2m | Life time 40000h



V-DC CV 24V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin

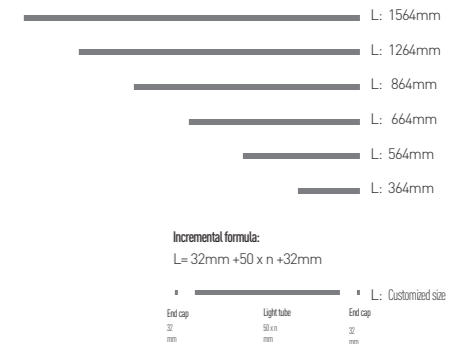


Creative light

LINE UP

LED
Lifespan 40,000h
Wall, Ceiling, floor
DALI, 0-10V DIM
DC24V
Customized to IP67

Item No.	Specification				DC24V CV mode		
	Efficacy	Flux	Power	CRI			
L1009 mm	1319 1009 C50 DF I	5000K	880.0 lm/m	1960 lm	23 W	83	DC24V CV mode
	1319 1009 C40 DF I	4000K	840.0 lm/m	1890 lm	23 W	83	
	1319 1009 C30 DF I	3000K	800.0 lm/m	1820 lm	23 W	83	
	1319 1009 C27 DF I	2700K	780.0 lm/m	1780 lm	23 W	83	
	1319 1009 C24 DF I	2400K	770.0 lm/m	1730 lm	23 W	83	
L908 mm	1319 908 C50 DF I	5000K	880.0 lm/m	1680 lm	18 W	83	DC24V CV mode
	1319 908 C40 DF I	4000K	840.0 lm/m	1620 lm	18 W	83	
	1319 908 C30 DF I	3000K	800.0 lm/m	1560 lm	18 W	83	
	1319 908 C27 DF I	2700K	780.0 lm/m	1520 lm	18 W	83	
	1319 908 C24 DF I	2400K	770.0 lm/m	1480 lm	18 W	83	
L509 mm	1319 0509 C50 DF I	5000K	880.0 lm/m	1400 lm	15 W	83	DC24V CV mode
	1319 0509 C40 DF I	4000K	840.0 lm/m	1350 lm	15 W	83	
	1319 0509 C30 DF I	3000K	800.0 lm/m	1300 lm	15 W	83	
	1319 0509 C27 DF I	2700K	780.0 lm/m	1270 lm	15 W	83	
	1319 0509 C24 DF I	2400K	770.0 lm/m	1240 lm	15 W	83	
L309 mm	1319 0309 C50 DF I	5000K	880.0 lm/m	700 lm	7.5 W	83	DC24V CV mode
	1319 0309 C40 DF I	4000K	840.0 lm/m	675 lm	7.5 W	83	
	1319 0309 C30 DF I	3000K	800.0 lm/m	650 lm	7.5 W	83	
	1319 0309 C27 DF I	2700K	780.0 lm/m	635 lm	7.5 W	83	
	1319 0309 C24 DF I	2400K	770.0 lm/m	620 lm	7.5 W	83	
used at end L109 mm	1319 0109 C27DF I	5000K	880.0 lm/m	420 lm	4.5 W	83	DC24V CV mode
	1319 0109 C27DF I	4000K	840.0 lm/m	405 lm	4.5 W	83	
	1319 0109 C27DF I	3000K	800.0 lm/m	390 lm	4.5 W	83	
	1319 0109 C27DF I	2700K	790.0 lm/m	381 lm	4.5 W	83	
	1319 0109 C27DF I	2400K	780.0 lm/m	372 lm	4.5 W	83	





A-WR250

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

Decorative lighting



Lighting Guide



Decorative lighting



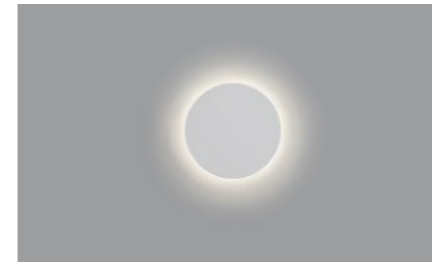
A-WR250

LED SMD linear rigid shelf light

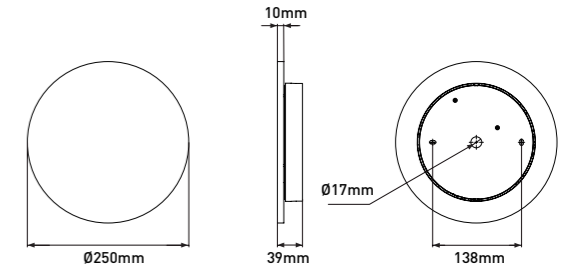
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

Decorative lighting



V-DC 220-240V | IP20 | CRI 60 | SOFT DIM | 1 Bin



LINE UP

Item NO.: P25039
Watt: 10.4W
CCT: 3000K
Beam: -
Luminous: 452lm



A-WR300

LED SMD linear rigid shelf light

Cut off the power before installation

Approach limited 0.2m | Life time 40000h

Decorative lighting



Lighting Guide



Decorative lighting



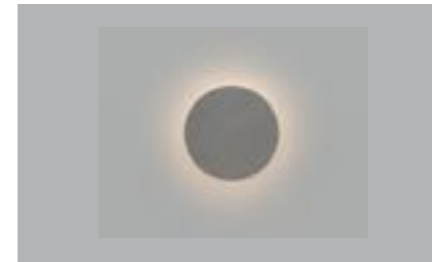
A-WR300

LED SMD linear rigid shelf light

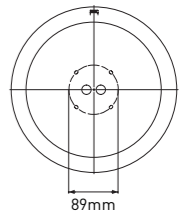
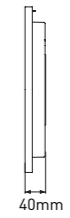
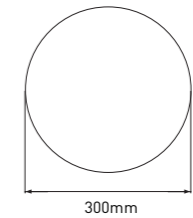
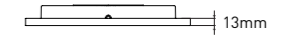
Cut off the power before installation

Approach limited 0.2m | Life time 40000h

Decorative lighting



V-DC 100-240V | IP44 | CRI 80|90|95 | SOFT DIM | 1 Bin



LINE UP

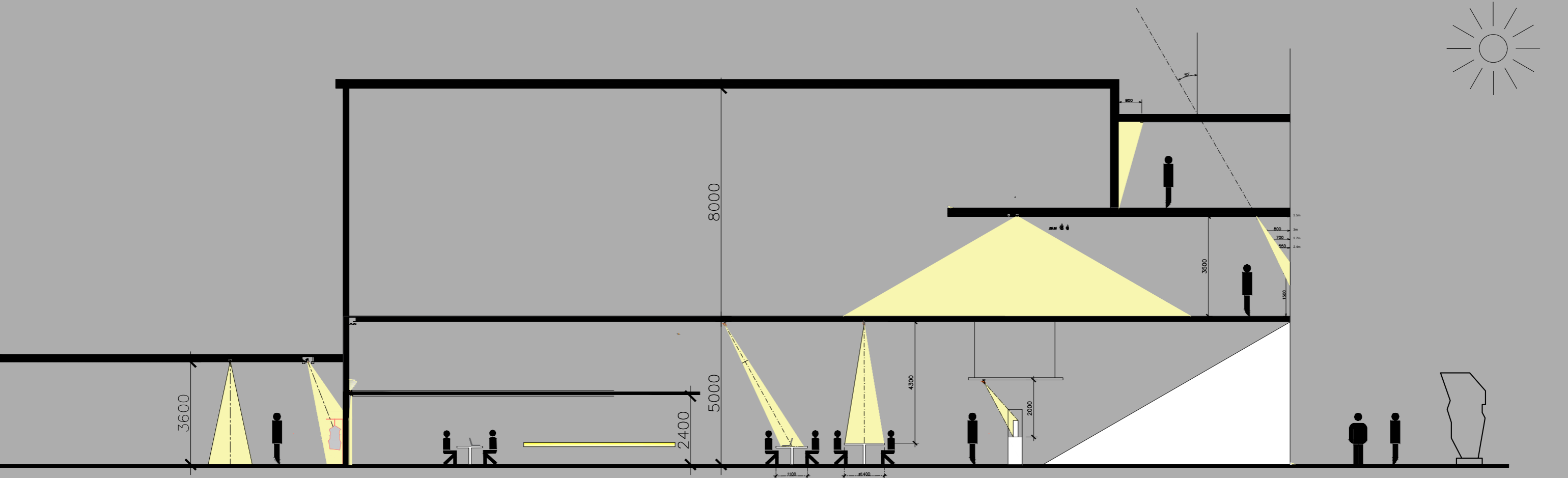
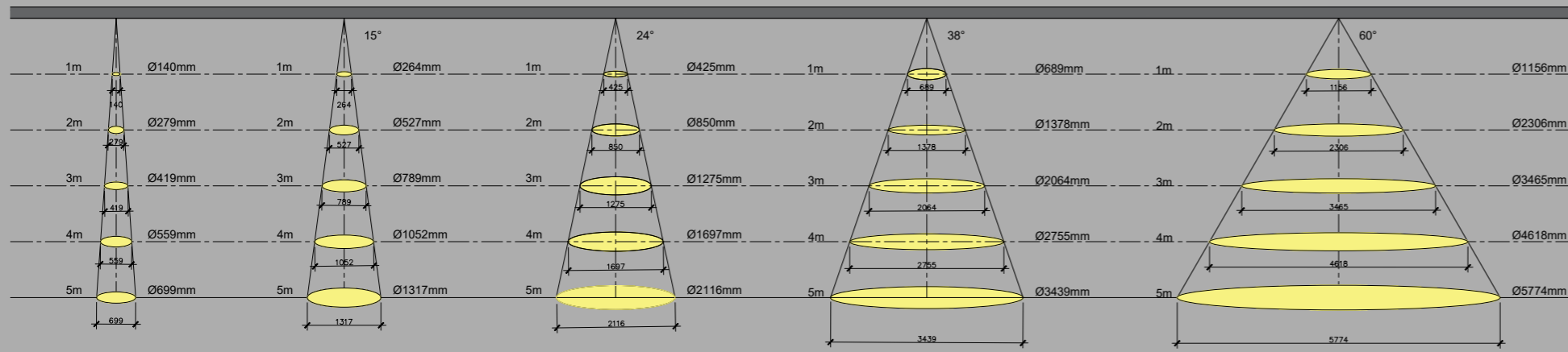
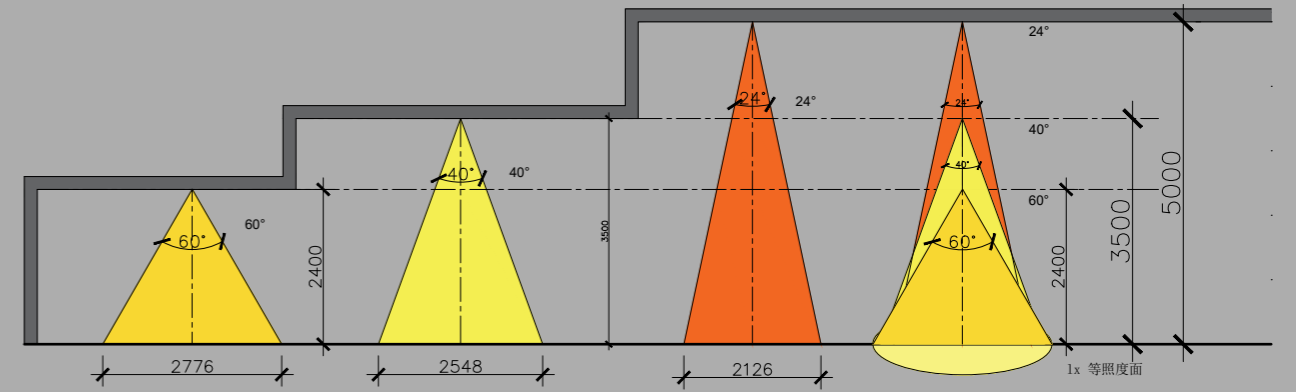
Item NO.: P30040

Watt: 12.6W

CCT: 3000K

Beam: -

Luminous: 597lm



SEGULA

