

# SEGULA

## SUPERB KINGDOM LIMITED

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<b>Lighting Type:</b>	Linear Wall Washer	<b>Lamp:</b>	SEGULA LED Wall Washer
<b>Manufacturer:</b>	SEGULA	<b>Catalog No:</b>	SLL1200-28W2700K
<b>Location:</b>			

## SEGULA LED Wall Washer



### Product Feature

- \* Precision German Engineering
- \* Segula Constant Voltage Algorithm
- \* High-quality Hanging Chain with Strong Bearing Capacity and Easy to Adjust.
- \* Precision Aviation Aluminum ensures heat Dissipation and Lifetime.

### Description

Dimension: L1200xW55Xh42.3mm

Power: 28W/m

Input Voltage: DC24V

Color Temp: 2700K

Lumen: >100Lm/W

Angle: 15x40 deg

IP Rating: IP65

Dimmable: Yes

CRI: 90 Ra

MacAdam Ellipsis: 3 Steps

Light Source: Cree

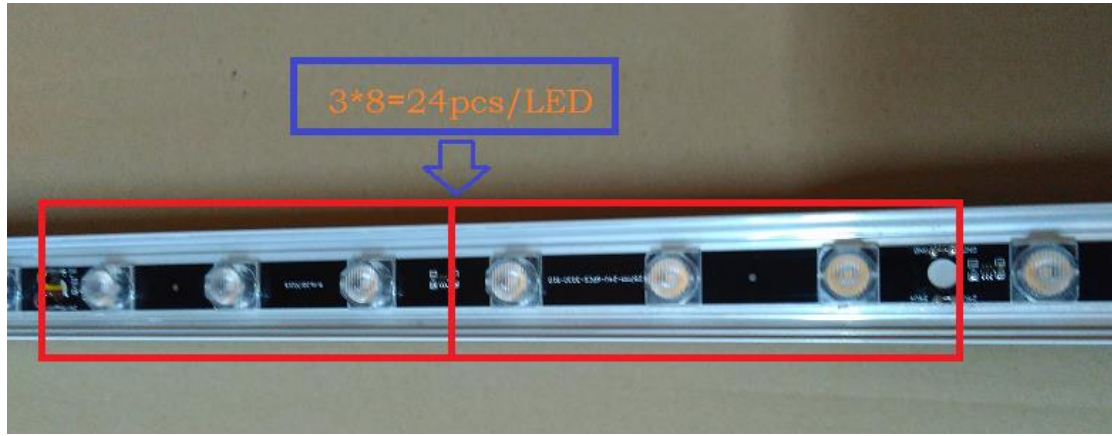
### Warranty

Module: 2 Years

Review Date :		Name :
Comments :		Signature :
Status:	Approved / Approved With Comments / Rejected	

## Design advantages

This series lamp make up by 8 LED group, each group contains 3pcs LED. Each group powered by independent constant current power module. When one module work abnormal it will make no difference to other LED group,  
The current on other modules will not increase, this solution will make sure the lamp lifetime.



## Dual POWER Supply

Article Code: POWER- 350W\*2

Input: AC230V 50-60Hz

Power : 350W

Power Efficiency: 0.95

One power supply for 2\*6pcs 28W LED Wall Washer

Dimension: L310 \* W259.2\*H85.4mm

## Design advantages

Normally, the lamps are powerd by the main power, when **(A)** work abnormal, it will switch to **(B)** automatically.

Meanwhile, the RED indicates will power ,on to remind the user it is time to maintains the A power group.

This solution will make sure the system work sustained.



# Light Source

## Cree® J Series™ 2835 LEDs



### PRODUCT DESCRIPTION

J Series™ LEDs extend Cree's industry-leading portfolio of lighting-class LEDs to a broader set of applications. The J Series 2835 LEDs combine high efficacy and excellent value in a reliable PCT package. The J Series 2835 LEDs are optimized for low-density lighting applications where high efficacy and smooth appearance are critical, such as downlights, troffers, and panel lights.

### FEATURES

- Industry-compatible size : 2.8 x 3.5 x 0.7 mm
- 3-V and 6-V configurations
- Flux binned at 25 °C, chromaticity binned at 85 °C
- 6500 K–2700 K ANSI CCTs available
- 70, 80 & 90 CRI available for all CCTs
- RoHS and REACH compliant
- UL® recognized component (E495478)

### PRODUCT SUMMARY

Product	Power Class	Test Temperature	Test Current	Typical Forward Voltage	4000 K, 70 CRI		3000 K, 80 CRI		Maximum Current
					Typical Flux	Typical Efficacy	Typical Flux	Typical Efficacy	
JE2835 3-V	0.5 W	25 °C	150 mA	3 V	79 lm	176 LPW	70 lm	156 LPW	240 mA
JK2835 6-V	1 W	25 °C	150 mA	6.2 V	153 lm	165 LPW	134 lm	144 LPW	200 mA