

SEGULA

SUPERB KINGDOM LIMITED

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Lighting Type:	Light Strip	Description:	SEGULA Silicon Flexible Light Strip
Manufacturer:	SEGULA	Article Code:	SSL1010-2700K
Location:			

SEGULA Flexible Light Strip

Product Feature

- * Precision German Engineering
- * Segula constant voltage control algorithm
- * R9>90
- * Lumen Maintenance: L70 at 25C-50000hrs

Description

Dimension: L5000xW10xH10mm

Light Source: Cree

Input: DC24V

Power: 10W/m

Color Temp: 2700K

CRI: ≥ 90 Ra

Lumen: 85Lm/W

IP Rating: IP67

Dimmable: Yes(0-10V)

Beam Angle: 120 Degree

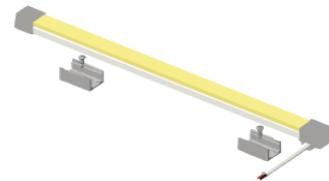
MacAdam:3 Step

Warranty

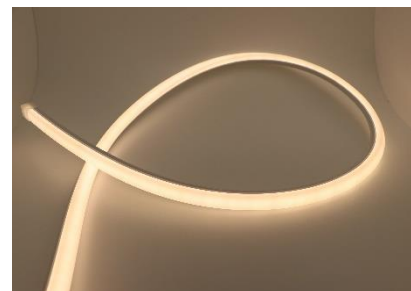
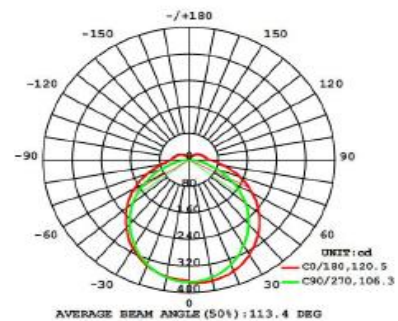
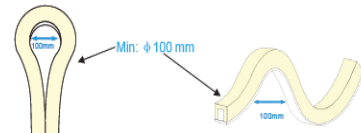
Module: 2 Years

Application

Office, Conference Room, Retail Shop



Correct



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