

Brillante Series Strip Lights

BMS-145-x

Brillante Series

Data Sheet



Overview

The Brillante Series features a wide array of single colored and RGB LED strips that use high brightness smd 3528 or smd5050 SMD LED. Colors can be controlled by controllers. It can be static red, blue, purple, green, yellow or white. Jumpy or gradual changing is also available. (using separate controller)

Key Features

- Standard 150 LEDs or 300 LEDs per 5m strip length
- Outdoor IP65/66 protection versions are available
- Operations on 12VDC or 24VDC
- Standard 5 meter/reel in strip form or rigid aluminum bar form at 1.0 & 1.5m lengths
- Silicon and PE Sleeves for strip lights
- Use of industrial grade power supply

Ordering Code

Brillante Strip Lights	Environment: 1=indoor, 2=outdoor use
	Stiffness: 1=Flexible ribbon, 2=Rigid Bar
	Length Required: Indicate total length
	Colour Of Light: RGB, R=Red, Y=Yellow, B=Blue, WW=Warm White, PW=Pure White
	Option: 00=none

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Specifications

Lumens

- 6 -7 lm/Led (smd 3528)
- 17 - 20 lm/Led (smd 5050)

Viewing Angle

- 120

Operating Power

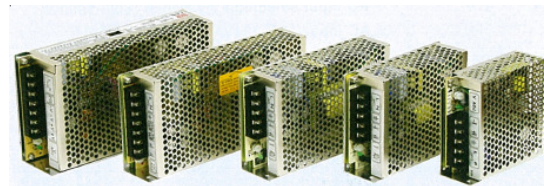
- 12/24VDC (model dependent)
- SMD3528 @150LEDS/5m: 24W @12VDC
- SMD 3528 @300LEDS/5m: 36W @12VDC
- SMD 5050 @150LEDS/5m: 36W @12VDC
- SMD 5050 @300LEDS/5m: 72W @12VDC

Relative Humidity (indoor application)

- 98% Max., Non-condensing

Mechanical Dimensions

- Length=500mm, Width=8mm or 10mm
- Rigid Aluminum Bar: Length=1000mm & 1500mm, Width=19mm, Thickness: 11mm. (sizes may varies, consult Bonjour specialist for your needs)



Power Supplies for Strip Lights (indoor)



Power Supplies for Strip Lights (outdoor)

Specifications in this document are subject to change without notice.

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