

SL5 – RGB(W) Outdoor Diffusion LED Strip

50,000 HRS
LAMP LIFE

24 V DC
POWER INPUT

14.4 W/M (4.32 W/FT)
19.2 W/M (6 W/FT)
LED WATTS

IP67
IP RATING

91+
CRI

Description

Diffusion SL5-RGB is a flexible 12 mm wide linear LED strip. Diffusion SL5-RGBW is a flexible 14 mm wide linear LED strip. Both are available in 16 ft and 32 ft rolls that can be cut every 6 LEDs (100mm or 4 in).

*Custom lengths available upon request**

Specifications

WATTAGE 14.4 W/m (4.32 W/ft) 19.2 W/m (6 W/ft)

VOLTAGE 24 Volts DC

ROLL LENGTH 16 ft, 32 ft, Custom Cut

DIMMABLE Yes

LAMP LIFE 50,000 hrs LM-80

CRI 91 + CRI

ENVIRONMENT Sauna Approved

OPERATING TEMP -40°C to -120°C

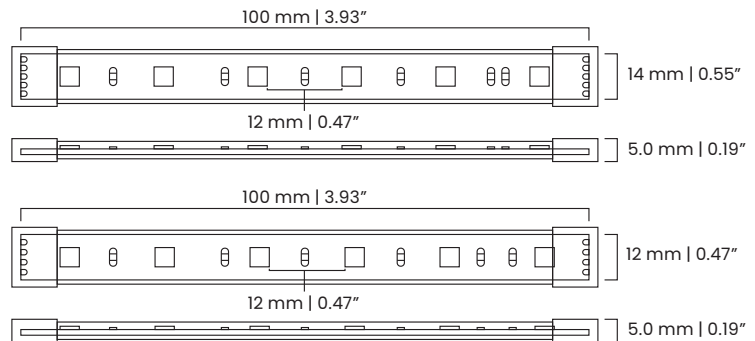
CUTTING POINT 3.9 in

IP RATING IP67

CERTIFICATE cUL Listed | E486690

WARRANTY 5 Year Warranty

Diagram



Ordering Information

ORDERING CODE	LENGTH	VOLTAGE	KELVIN
SL5 – OUT	XX	24V	XX
	16 ft 32 ft Custom Cut		RGB RGBW

Lumens

RGB
591 lm/m
(180 lm/ft)

RGBW
400 lm/m
(122 lm/ft)

Note Custom Kelvins available upon request*



diffusionlighting.com
1-(866)-RJCROSS (752-7677)

