



LS100E-24V-19W-RGBW6K

LED Strip Classic 19W/m 24V CRI90 RGBW 6500K IP65

PRODUCT OVERVIEW

The LS100E RGBW LED Strip offers a large range of colour options with the addition of a dedicated white channel, delivering a broad spectrum of tones and natural illumination for versatile lighting design. Encased in a durable IP65 rated silicone sleeve, it is built for outdoor applications protected from direct sunlight, making it ideal for entertaining areas, pergolas, and covered exterior spaces. Dimmable and compatible with PWM, DALI, DMX, CASAMBI, and other leading control systems, the LS100E RGBW IP65 integrates seamlessly into residential and commercial environments where durability, flexibility, and visual quality are essential.

CONTROL OPTIONS



DIM

Dimmable by PWM

PRODUCT INFORMATION

CODE

LS100E-24V-19W-RGBW6K

WATTAGE

19W/m

LUMEN OUTPUT

1000lm/m

LEDS/M

60

CRI

90

BEAM ANGLE

120°

OPERATING TEMP

-20°C to 60°C

DIMENSIONS

14mm × 5mm × 100mm

COLOUR TEMP

6500K

VOLTAGE

24

LED TYPE

SMD

EFFICACY

53lm/W

R9

50

MAX RUN

5m

LUMEN MAINTENANCE

L70B10 @ 50,000 Hrs

DIMENSION DRAWING (MM)



INSTALLATION IMAGE

