



LS100E-24V-24W-RGBW4K

LED Strip 24W/m 24V RGBW CRI90 4000K IP65

PRODUCT OVERVIEW

The LS100E RGBW LED strip delivers a wide colour range with the addition of a dedicated white channel for balanced tones and natural illumination. Operating at 24VDC and 24W/m, it provides vibrant, consistent light output ideal for creative and decorative lighting effects. Dimmable via PWM, DALI, DMX, CASAMBI, and a range of lighting control systems, the LS100E 24W RGBW integrates seamlessly into exterior applications in residential and commercial environments out of direct sunlight.

CONTROL OPTIONS



DIM

Dimmable by PWM

PRODUCT INFORMATION

CODE

LS100E-24V-24W-RGBW4K

WATTAGE

24W/m

LUMEN OUTPUT

1100lm/m

LEDS/M

120

CRI

90

BEAM ANGLE

120°

OPERATING TEMP

-20° C to +60° C

DIMENSIONS

12mm × 5mm × 50mm

COLOUR TEMP

4000K

VOLTAGE

24

LED TYPE

SMD

EFFICACY

46lm/W

R9

50

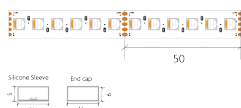
MAX RUN

5m

LUMEN MAINTENANCE

L70B10 @ 50,000 Hrs

DIMENSION DRAWING (MM)



INSTALLATION IMAGE

