

# **LS100E**

# Classic Series 19W/m Exterior RGBW LED Strip



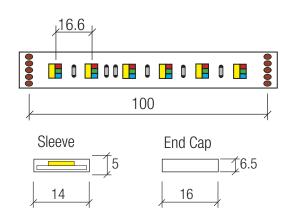
#### **Features**

- # RGB colour changing with 3K,4K or 6K White
- # Renders clean, superior whites and soft pastels when colours are mixed with white
- # 4 channel controlling Red, Green, Blue and White separately allowing for endless colour options
- # Requires dedicated RGBW, 4 channel controllers

### **Specification**

COLOUR	RGBW
CODE	LS100E-24V-19W-RGBW3K
CODE	LS100E-24V-19W-RGBW4K
CODE	LS100E-24V-19W-RGBW6K
WATTS	19W/m
VOLTS INPUT	24VDC
AMPS INPUT	0.8Amps/m
LUMENS	Red 130lm/m, Green 350lm/m, Blue 77lm/m, White 451lm/m
WAVE LENGTH	Red 621nm, Green 528nm, Blue 466nm
BEAM ANGLE	120°
IP RATING	IP65 exterior use
DIM PWM	Yes with suitable controller
WORKING TEMPERATURE	-20° C to +60° C
LED TYPE	Sanan 5050
LUMEN MAINTENANCE	L70B10 @ 50,000hrs
WARRANTY	5years
MAX RUN LENGTH	5m
LED PITCH	16.6mm (60 LEDs/m)
CUT LENGTH	100mm
FIXING	3M double sided tape
CONNECTION	0.5mm² 5 core tail

#### **Dimensions**



## **Applications**

- # Under exterior bench seating
- # Under exterior stair treads
- # Under eves
- # Bathrooms
- # Pergolas

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