

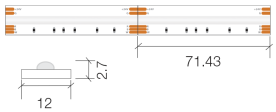
LS300-24V-18W-RGBW3K

LED Strip COB 18W/m 24V RGBW CRI90 3000K IP20

PRODUCT OVERVIEW

Experience vibrant, seamless illumination with our 18W/m RGBW COB Strip, designed for interior environments where premium light quality and advanced colour control are key. LS300 RGBW delivers smooth, dot-free output with exceptional colour blending, enabling both dynamic, full colour effects and crisp dedicated white light from a single strip. Its continuous phosphor coated design ensures uniform, consistent illumination across the full RGBW spectrum, eliminating the visible dotting effect often seen in conventional LED strips. Perfect for feature lighting, coves, joinery details, media rooms, hospitality spaces, retail displays, and any indoor setting where rich, customisable colour and high quality white light are desired.

DIMENSION DRAWING (MM)

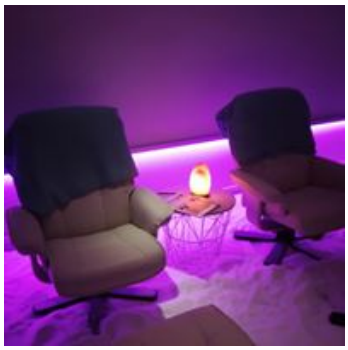


CONTROL OPTIONS

DIM

Dimmable by PWM

INSTALLATION IMAGE



PRODUCT INFORMATION

CODE
LS300-24V-18W-RGBW3K

COLOUR TEMP
3000K

WATTAGE
18W/m

VOLTAGE
24

LUMEN OUTPUT
R177 G380 B108 W455lm/m

LED TYPE
COB

LEDS/M
560

EFFICACY
42lm/W

CRI
90

R9
50

BEAM ANGLE
140°

MAX RUN
5m

OPERATING TEMP
-25°C to 65°C

LUMEN MAINTENANCE
L70B10 @ 50,000 Hrs

DIMENSIONS
12mm × 2.7mm × 71.43mm

While every effort has been made to ensure accuracy, product specifications may vary. Task Lighting reserves the right to update or modify product details without notice.