



LS300E-24V-18W-RGBW3K

LED Strip COB 18W/m 24V RGBW CRI90 3000K IP65

PRODUCT OVERVIEW

Experience vibrant, seamless illumination with our IP65 rated 18W/m RGBW COB Strip. Designed for protected exterior environments, LS300E RGBW delivers smooth, dot free lighting with enhanced colour mixing and a dedicated white channel. Its continuous phosphor coated design ensures uniform light output across the full RGBW spectrum, eliminating the visible dotting effect common in traditional RGBW strips. Perfect for covered patios, soffits, pergolas, verandas, sheltered architectural features, landscape structures, and outdoor entertainment areas that are shielded from direct sunlight.

CONTROL OPTIONS



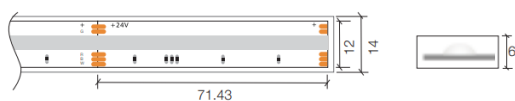
DIM

Dimmable by PWM

PRODUCT INFORMATION

CODE	LS300E-24V-18W-RGBW3K	COLOUR TEMP	3000K
WATTAGE	18W/m	VOLTAGE	24
LUMEN OUTPUT	760lm/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 70°C	LUMEN MAINTENANCE	L70B10 @ 50,000 Hrs
DIMENSIONS	14mm × 5mm × 71.43mm		

DIMENSION DRAWING (MM)



INSTALLATION IMAGE

