



LS200-48V-20W-RGBW3K

LED Strip Classic 20W/m 48V RGBW CRI90 3000K IP20

PRODUCT OVERVIEW

Bring vibrant, dynamic lighting to your interior and exterior spaces with our 48V RGBW Colour Changing LED Strip, engineered for long single feed runs thanks to its efficient 48VDC operation. With a 20W/m output running all colours, this strip delivers rich RGB colour mixing paired with a dedicated white channel for enhanced brightness, smoother pastels, and superior colour accuracy, making it perfect for feature lighting, hospitality environments, bars, retail displays, residential accents, and architectural interiors where versatility and visual impact are essential. LS200 RGBW is a high performance strip that provides vivid, consistent illumination across extended lengths and is compatible with PWM dimming. It integrates seamlessly with a wide range of control systems, including DMX, DALI, CASAMBI, Wi-Fi, handheld remotes, and more, enabling complete customisation and automation of your lighting environment.

CONTROL OPTIONS



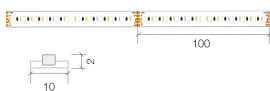
DIM

Dimmable by PWM

PRODUCT INFORMATION

CODE	LS200-48V-20W-RGBW3K	COLOUR TEMP	3000K
WATTAGE	20W/m	VOLTAGE	48
LUMEN OUTPUT	800lm/m	LED TYPE	SMD
LEDS/M	120	EFFICACY	40lm/W
CRI	90	R9	50
BEAM ANGLE	120°	MAX RUN	10m
OPERATING TEMP	-25° to 65°C	LUMEN MAINTENANCE	L80B10 @ 50,000Hrs
DIMENSIONS	10mm × 2mm × 100mm		

DIMENSION DRAWING (MM)



INSTALLATION IMAGE

