

ARCHITECTURAL Flexible LED Strip

Higher Efficacy - Effi-Plus Ultra High Output LED Ribbon

The Ultra Bright LED Ribbon, is extremely versatile and suitable for high light output applications

Applications:

- Architectural cove lighting
- Architectural concealed applications
- Architectural joinery applications
- Under bench applications
- Back lighting semi translucent surfaces

Product Specification:

Over 120Lm per/watt

Input Voltage: 24VDC

Power Consumption: 14.4 watts maximum

LED Quantity: 140 x SMD LEDs

LED Lifespan: 70,000 hours

IP Rating: IP20

Lumens: Approx 1800Lm per/M

LED Spacing: 7.14mm

Cutting Interval: 50mm

Beam Angle: 120°

Dimensions (WxH/mm): 8x1.2

Operating Temp: -20~45°C

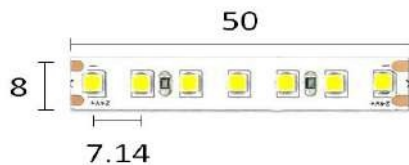
Weight: 150g

Roll Length: 5m

IES files available on request.

90 CRI Standard

Binning in 3 step MacAdam



Item No	Product Code	Description
14540	LED-FLS-140-1960CW	Effi-Plus Ultra High Output 140Leds Per/m (6000K-6500K) 14.4W 1800Lm 90CRI
14541	LED-FLS-140-1960NW	Effi-Plus Ultra High Output 140Leds Per/m (3800K-4200K) 14.4W 1800Lm 90CRI
14542	LED-FLS-140-1960WW	Effi-Plus Ultra High Output 140Leds Per/m (2900K-3200K) 14.4W 1800Lm 90CRI
14543	LED-FLS-140-1960UW	Effi-Plus Ultra High Output 140Leds Per/m (2500K-2700K) 14.4W 1800Lm 90CRI
14544	LED-FLS-140-1960CW-F	Effi-Plus Ultra High Output 140Leds Per/m (6000K-6500K) 14.4W 1800Lm 90CRI IP65
14545	LED-FLS-140-1960NW-F	Effi-Plus Ultra High Output 140Leds Per/m (3800K-4200K) 14.4W 1800Lm 90CRI IP65
14546	LED-FLS-140-1960WW-F	Effi-Plus Ultra High Output 140Leds Per/m (2900K-3200K) 14.4W 1800Lm 90CRI IP65
14547	LED-FLS-140-1960UW-F	Effi-Plus Ultra High Output 140Leds Per/m (2500K-2700K) 14.4W 1800Lm 90CRI IP65

When Colour Consistency and Lumen Depreciation Matter