



# LS250-48V-20W-3K

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

## PRODUCT OVERVIEW

The Elite LS250 LED strip is an advanced lighting solution designed for superior performance and versatility as its 48VDC operation supports significantly longer single feed runs compared to our classic LED strip range, ensuring consistent brightness and reliable performance across extended lengths.

## CONTROL OPTIONS



DIM

Dimmable by PWM

## PRODUCT INFORMATION

|                       |                        |                          |                    |
|-----------------------|------------------------|--------------------------|--------------------|
| <b>CODE</b>           | LS250-48V-20W-3K       | <b>COLOUR TEMP</b>       | 3000K              |
| <b>WATTAGE</b>        | 20W/m                  | <b>VOLTAGE</b>           | 48                 |
| <b>LUMEN OUTPUT</b>   | 1900lm/m               | <b>LED TYPE</b>          | SMD                |
| <b>LEDS/M</b>         | 168                    | <b>EFFICACY</b>          | 95lm/W             |
| <b>CRI</b>            | 90                     | <b>R9</b>                | 50                 |
| <b>BEAM ANGLE</b>     | 120°                   | <b>MAX RUN</b>           | 15m                |
| <b>OPERATING TEMP</b> | -25°C to 60°C          | <b>LUMEN MAINTENANCE</b> | L80B10 @ 50,000Hrs |
| <b>DIMENSIONS</b>     | 12mm × 1.4mm × 83.33mm |                          |                    |

## DIMENSION DRAWING (MM)

