

# LS250E-48V-20W-4K

LED Strip Elite 20W/m 48V CRI90 4000K IP65 Frosted Sleeve

**PRODUCT OVERVIEW**

The Elite LS250E LED Strip is a high performance exterior lighting solution engineered for durability and versatility in outdoor environments. Featuring a frosted silicone sleeve and an IP65 rating, it provides reliable protection against dust and moisture. With on board IC chips and 48VDC operation, the LS250E supports significantly longer single feed runs than our classic LED strip range, ensuring consistent brightness and stable performance across extended lengths.

**CONTROL OPTIONS**

DIM

Dimmable by PWM

**DIMENSION DRAWING (MM)**



**PRODUCT INFORMATION**

**CODE**
LS250E-48V-20W-4K

**COLOUR TEMP**
4000K

**WATTAGE**
20W/m

**VOLTAGE**
48

**LUMEN OUTPUT**
2000lm/m

**LED TYPE**
SMD

**LEDS/M**
168

**EFFICACY**
100lm/W

**CRI**
90

**R9**
50

**BEAM ANGLE**
120°

**MAX RUN**
15m

**OPERATING TEMP**
-25°C to 60°C

**LUMEN MAINTENANCE**
L80B10 @ 50,000Hrs

**DIMENSIONS**
14mm × 5mm × 83.33mm



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.