

LS250E-48V-20W-5K

LED Strip Elite 20W/m 48V CRI90 5500K 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-5K

COLOUR TEMP
5500K

WATTAGE
20W/m

VOLTAGE
48

LUMEN OUTPUT
2105lm/m

LED TYPE
SMD

LEDS/M
168

EFFICACY
105lm/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.