



LS250E-48V-20W-27K

LED Strip Elite 20W/m 48V CRI90 2700K 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

PRODUCT INFORMATION

CODE

LS250E-48V-20W-27K

WATTAGE

20W/m

LUMEN OUTPUT

1900lm/m

LEDS/M

168

CRI

90

BEAM ANGLE

120°

OPERATING TEMP

-25°C to 60°C

DIMENSIONS

14mm × 5mm × 83.33mm

COLOUR TEMP

2700K

VOLTAGE

48

LED TYPE

SMD

EFFICACY

95lm/W

R9

50

MAX RUN

15m

LUMEN MAINTENANCE

L80B10 @ 50,000Hrs

DIMENSION DRAWING (MM)

