



LS120-24V-10W-4K

LED Strip 10W/m 24V CRI80 4000K CCIC Nichia HO IP20

PRODUCT OVERVIEW

LS120 10W Medium Output Nichia LED Strip is designed to deliver reliable, consistent illumination with excellent efficiency. Featuring premium Nichia LEDs at a density of 120 LEDs/m, it provides a smooth dot free output when used with compatible profiles with minimum of 15mm depth. Operating at 10W/m, LS120 offers a balanced light output suitable for a wide range of commercial and interior environments. Advanced on board IC technology ensures constant current operation to protect against voltage fluctuations, while integrated thermal protection intelligently reduces current under excessive heat conditions. This enhances stability, safeguards components, and extends the lifespan of the strip.

CONTROL OPTIONS



DIM

Dimmable by PWM

PRODUCT INFORMATION

CODE

LS120-24V-10W-4K

WATTAGE

10W/m

LUMEN OUTPUT

1800lm/m

LEDS/M

120

CRI

80

BEAM ANGLE

120°

OPERATING TEMP

-25°C to 60°C

DIMENSIONS

10mm × 1.3mm × 50mm

COLOUR TEMP

4000K

VOLTAGE

24

LED TYPE

SMD

EFFICACY

180lm/W

R9

20

MAX RUN

10m

LUMEN MAINTENANCE

L70B10 @ 50,000 Hrs

DIMENSION DRAWING (MM)

