



LS120-24V-5W-4K

LED Strip 5W/m 24V CRI80 4000K Nichia HO IP20

PRODUCT OVERVIEW

LS120 5W Low Output Nichia LED Strip is designed to deliver reliable, consistent illumination with excellent efficiency. Featuring premium Nichia LEDs at a density of 600 LEDs/m, it suits profiles with minimum of 15mm depth. Operating at 5W/m, LS120 offers a low light output suitable for feature lighting in residential and commercial 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-5W-4K

WATTAGE

5W/m

LUMEN OUTPUT

900lm/m

LEDS/M

60

CRI

80

BEAM ANGLE

120°

OPERATING TEMP

-25°C to 60°C

DIMENSIONS

8mm × 1.3mm × 100mm

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)

