



LS120-24V-5W-3K

LED Strip 5W/m 24V CRI80 3000K 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-3K	COLOUR TEMP	3000K
WATTAGE	5W/m	VOLTAGE	24
LUMEN OUTPUT	900lm/m	LED TYPE	SMD
LEDS/M	60	EFFICACY	180lm/W
CRI	80	R9	20
BEAM ANGLE	120°	MAX RUN	10m
OPERATING TEMP	-25°C to 60°C	LUMEN MAINTENANCE	L70B10 @ 50,000 Hrs
DIMENSIONS	8mm × 1.3mm × 100mm		

DIMENSION DRAWING (MM)

