



DIMENSION DRAWING (MM)



LS120-24V-15W-3K

LED Strip 15W/m 24V CRI80 3000K CCIC Nichia HO IP20

PRODUCT OVERVIEW

LS120 15W High Output Nichia LED Strip is designed to deliver reliable, consistent illumination with excellent efficiency. Featuring premium Nichia LEDs at a density of 60 LEDs/m, it provides a smooth dot free output when used with compatible profiles with minimum of 30mm depth. Operating at 15W/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-15W-3K	COLOUR TEMP	3000K
WATTAGE	15W/m	VOLTAGE	24
LUMEN OUTPUT	2200lm/m	LED TYPE	SMD
LEDS/M	60	EFFICACY	147lm/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	10mm × 1.3mm × 100mm		