

LS120

30W/m Interior Nichia LED Strip



Specification

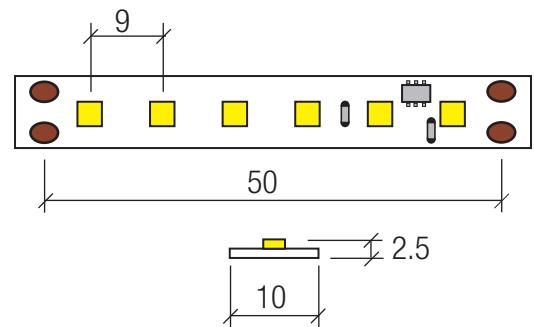
COLOUR	3000K	4000K	5500K
CODE	LS120-24V-30W-3K	LS120-24V-30W-4K	LS120-24V-30W-55K
WATTS	30W/m		
VOLTS INPUT	24VDC		
AMPS INPUT	1.25Amps/m		
COLOUR TEMP	3000K	4000K	5500K
COLOUR TOLERANCE	+/- 170K	+/- 200K	+/- 200K
CRI	>80		
LUMENS	4350lm/m	4560lm/m	4800lm/m
EFFICACY	145lm/w	152lm/w	160lm/w
BEAM ANGLE	120°		
IP RATING	IP20 Indoor Use Only		
DIM PWM	Yes		
WORKING TEMPERATURE	-25° C to +60° C		
LED TYPE	Nichia 3030		
LUMEN MAINTENANCE	L70B10 @ 50,000hrs		
WARRANTY	5 years		
MAX RUN LENGTH	5m		
LED PITCH	9mm & 120LEDs/m		
CUT LENGTH	50mm (7 LEDs)		
FIXING	3M doubled sided tape		
PROTECTION	On board IC constant current & over temp		
CONNECTION	0.5mm² red/black 2 core tail		

NOTE

This strip has a constant current IC integrated and is fragile, please do not bend or pull during install. Sticking then removing strip to reposition will damage this product and void warranty.

Refer to our download section on our website for our LED installation guide.

Dimensions



Applications

- Anywhere high light levels are required
- Replacing fluorescent with high lumen output
- General office lighting
- Cove lighting
- Work spaces

Features

- Nichia LEDs providing high efficacy & lumen output.
- Latest on board IC providing constant current during voltage fluctuations and current reduction if over temperature is detected.