

Specifiers Linear Series - LS114 - Interior

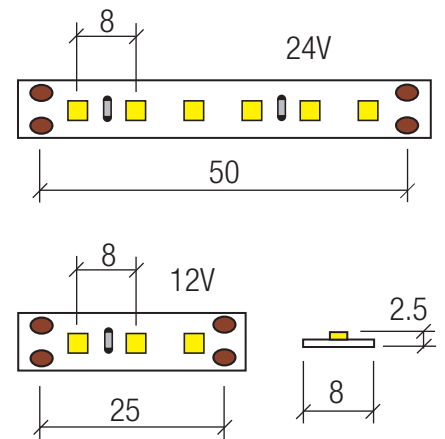


- IP20 9.6W
- 24V
- 12V
- DIM
- 140LED/m
- ✂ 25mm 12V
50mm 24V

9.6W - High Density 140LEDs/m - Medium Power

SPECIFICATION							
COLOUR	2700K	3000K	4000K	5500K	RED	GREEN	BLUE
CODE(24V)	LS114WW24-27K	LS114WW24	LS114NW24	LS114W24	LS114R24	LS114G24	LS114B24
CODE (12V)	---	LS114WW12	LS114NW12	LS114W12	LS114R12	LS114G12	LS114B12
WATTS	9.6W/m						
INPUT VOLTAGE	24VDC	24VDC or 12VDC					
AMPS INPUT	0.4Amps/m (24V) & 0.8Amps/m (12V)						
WAVE LENGTH	---				621nm	528nm	466nm
COLOUR TOL	+/- 100K	+/- 100K	+/- 100K	+/- 200K	+/- 1nm	+/- 1nm	+/- 1nm
CRI	>90				---	---	---
LUMENS	960lm/m	960lm/m	1010lm/m	1060lm/m	---	---	---
EFFICACY	96lm/w	96lm/w	101lm/w	106lm/w	---	---	---
BEAM ANGLE	120°						
IP RATING	IP20 Indoor Use Only						
DIM PWM	Yes						
WORKING TEMP	-25°C - + 60°C						
LED TYPE	Epistar 3528						
LUMEN MAINTENANCE	L70 @ 50,000 hours						
WARRANTY	5 years						
MAX RUN	5m (12V) 10m (24V)						
LED PITCH	8mm, 140 LEDs/m (24V) or 8mm, 120 LEDs/m (12V)						
CUT POINTS	50mm (7 LEDs 24V) & 25mm (3 LEDs 12V)						
FIXING	3M doubled sided tape						
CONNECTION	0.5mm ² red/black 2 core tail						

DIMENSIONS



FEATURES

- # 140 LEDs/m (24V)
- # 120 LEDs/m (12V)

APPLICATIONS

- # Under shelf display lighting
- # Under cabinets over benches
- # Under benchtop returns
- # Book shelving

NOTE

This linear LED product must be installed in an appropriate TASK Lighting or similar approved LED mounting profile/channel to dissipate heat. Failure to do so may result in a much shortened LED life, colour shift and void the warranty.

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