

LS100E

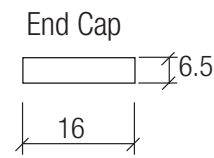
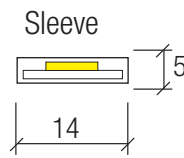
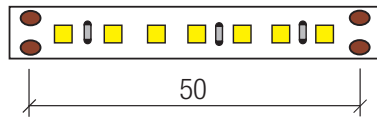
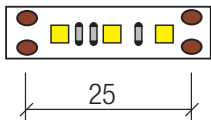
Classic Series 15W/m Exterior LED Strip



Dimensions

12V

24V



Specification

COLOUR	2700K	3000K	4000K	5500K	RED	GREEN	BLUE
CODE (24V)	LS100E-24V-15W-27K	LS100E-24V-15W-3K	LS100E-24V-15W-4K	LS100E-24V-15W-55K	LS100E-24V-15W-R	LS100E-24V-15W-G	LS100E-24V-15W-B
CODE (12V)	---	LS100E-12V-15W-3K	LS100E-12V-15W-4K	LS100E-12V-15W-55K	LS100E-12V-15W-R	LS100E-12V-15W-G	LS100E-12V-15W-B
WATTS	15W/m						
VOLTS INPUT	24VDC	24VDC or 12VDC					
AMPS INPUT	0.6Amps/m (24V) & 1.2Amps/m (12V)						
WAVE LENGTH	---				621nm	528nm	466nm
COLOUR TOL	+/- 100K	+/- 100K	+/- 100K	+/- 200K	+/- 1nm	+/- 1nm	+/- 1nm
CRI	>90				---	---	---
LUMENS	1425lm/m	1425lm/m	1500lm/m	1575lm/m	---	---	---
EFFICACY	95lm/w	95lm/w	100lm/w	105lm/w	---	---	---
BEAM ANGLE	120°						
IP RATING	IP65 silicone sleeve						
DIM PWM	Yes						
WORKING TEMPERATURE	-25° C to +60° C						
LED TYPE	Epistar 5050						
LUMEN MAINTENANCE	L70B10 @ 50,000 Hrs						
WARRANTY	5years						
MAX RUN	5m (12V) & 10m (24V)						
LED PITCH	120 LEDs/m (12V) or 140 LEDs/m (24V)						
CUT LENGTH	25mm (3 LEDs 12V) & 50mm (7 LEDs 24V)						
FIXING	3M doubled sided tape						
CONNECTION	0.5mm² red/black 2 core tail						

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