

LS250

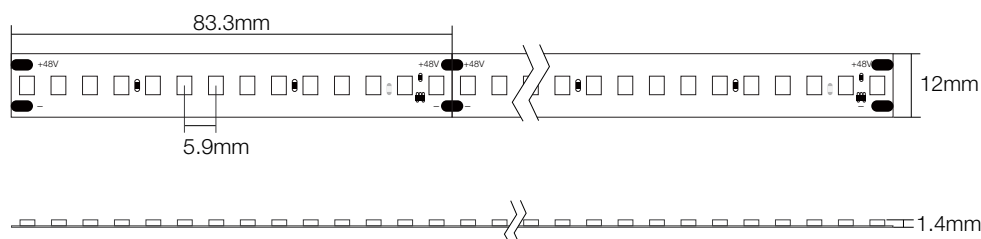
Elite Series 48VDC Interior LED Strip



Technical Information

Input Voltage	48VDC					Bend radius	R=50mm
LED types	SMD 2835					Product dimension	W12*H2mm
LED QTY/m	168					PCB	3oz copper
Wattage/m	5W	10W	15W	20W	25W	Cut length	83.3mm
Binning tolerance	SDCM≤3					Beam angle	120°
CRI	>90					IP rating	IP20
Dimming	Dimmable by PWM					Installation	300LSE 3M tape
Connection	2 x 0.5mm ² red/black 2 core tail						

Dimensions



Product Details

Product model	Wattage	CCT	Lumen Output	Efficacy	CRI (RA)	Max run	Warranty
LS250-48V-5W-27K	5W/m	2700K	537Lm/M	103Lm/W	90	30m	5 years
LS250-48V-5W-3K		3000K	572Lm/M	110Lm/W			
LS250-48V-5W-4K		4000K	603Lm/M	116Lm/W			
LS250-48V-5W-55K		5500K	582Lm/M	112Lm/W			
LS250-48V-10W-27K	10W/m	2700K	1020Lm/M	102Lm/W		25m	
LS250-48V-10W-3K		3000K	1090Lm/M	109Lm/W			
LS250-48V-10W-4K		4000K	1150Lm/M	115Lm/W			
LS250-48V-10W-55K		5500K	1080Lm/M	108Lm/W			
LS250-48V-15W-27K	15W/m	2700K	1550Lm/M	102Lm/W		20m	
LS250-48V-15W-3K		3000K	1626Lm/M	107Lm/W			
LS250-48V-15W-4K		4000K	1717Lm/M	113Lm/W			
LS250-48V-15W-55K		5500K	1656Lm/M	109Lm/W			
LS250-48V-20W-27K	20W/m	2700K	1969Lm/M	97Lm/W		15m	
LS250-48V-20W-3K		3000K	2131Lm/M	105Lm/W			
LS250-48V-20W-4K		4000K	2273Lm/M	112Lm/W			
LS250-48V-20W-55K		5500K	2192Lm/M	108Lm/W			
LS250-48V-25W-27K	25W/m	2700K	2375Lm/M	95Lm/W		10m	
LS250-48V-25W-3K		3000K	2550Lm/M	102Lm/W			
LS250-48V-25W-4K		4000K	2750Lm/M	110Lm/W			
LS250-48V-25W-55K		5500K	2675Lm/M	107Lm/W			

Note

- Life span may vary according to environmental conditions
- Max run when feed from one end, longer runs by feeding each max length separately

While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors.
Task Lighting also reserves the right to modify/delete product details without notice.