







Powertop 18 LED Strip

The Powertop 18 LED Strip emits a uniquely uniform glow using LEDs by world leading manufacturer OSRAM Opto Semiconductors.

Each LED Strip segment contains 18 LEDs and is perfect for architectural lighting applications. The density of LEDs along the surface of the Powertop LED Strip ensures even illumination along the length of the strip, giving a uniquely uniform glow.

						
Product Code	STR-PT18(WH)	STR-PT18(BL)	STR-PT18(GR)	STR-PT18(RD)	STR-PT18(OR/AM)	STR-PT18(YL)
Product Name	Power Top 18	Power Top 18	Power Top 18	Power Top 18	Power Top 18	Power Top 18
Description	White	Blue	Green	Red	Orange/Amber	Yellow
Length	325mm	325mm	325mm	325mm	325mm	325mm
Width	11mm	11mm	11mm	11mm	11mm	11mm
LED Pitch	18mm	18mm	18mm	18mm	18mm	18mm
LEDs Per Group	6	6	6	6	6	6
Operating Voltage	24VDC	24VDC	24VDC	15VDC	15VDC	15VDC
LED Maker	OSRAM	OSRAM	OSRAM	OSRAM	OSRAM	OSRAM
Part Number	LW E6SG	LB E6SG	LT E6SG	LS E67B	LO E67B/LA E67B	LY E67B
Typical Power Consumption	2.88W	2.88W	2.88W	1.80W	1.80W	1.80W
Typical Current	120mA	120mA	120mA	120mA	120mA	120mA
Max Length	10m	10m	10m	10m	10m	10m
Max Length of Extrusion	3.5m	3.5m	3.5m	3.5m	3.5m	3.5m
Wavelength	N/A	469nm	525nm	633nm	603nm/617nm	587nm
Luminous Efficacy	40lm/W	11lm/W	36lm/W	16 lm/W	24lm/W	24lm/W
Luminous Flux	~ 115lm	~ 31lm	~ 103lm	~ 29lm	~ 43lm	~ 43lm
Angle	120°	120°	120°	120°	120°	120°
Heatsink Required	No	No	No	No	No	No
LOCK TM available	Yes	Yes	Yes	Yes	Yes	Yes
Available Extrusion	PCXTR-1513	PCXTR-1513	PCXTR-1513	PCXTR-1513	PCXTR-1513	PCXTR-1513
Available Endcaps	Yes	Yes	Yes	Yes	Yes	Yes
RRP	\$44.00	\$44.00	\$49.00	\$38.00	\$38.00	\$38.00

Extrusion profile

