



RGB LED Strip

The highly reliable RGB LED Strip allows for smooth colour mixing whilst producing deep and intensely coloured light.

Each LED Strip segment contains 30 RGB LEDs and is perfect for architectural lighting applications. The RGB LED Strip applies advanced technology of using a single RGB diode that allows colour mixing to occur inside the diode, projecting an equally pure, bright and untainted glow of any colour. The density of LEDs along the surface of the RGB LED Strip ensures even illumination along the length of the strip, giving a uniquely uniform glow.

Product Code	STR-TBG-RGB450		
Product Name	RGB OSRAM TBG		
Description	RGB Strip		
Length	450mm		
Width	11mm		
Operating Voltage	24VDC		
LED Maker	OSRAM		
Part Number	LRTBG-6SG		
Typical Power Consumption	 1.44W	 2.88W	 2.88W
Typical Current	 60mA	 120mA	 120mA
Max Length	4.5m		
Max Length of Extrusion	3.5m		
Wavelength	 625nm	 528nm	 458nm
Luminous Efficacy	 43lm/W	 36lm/W	 11lm/W
Luminous Flux	 ~ 62lm	 ~ 100lm	 ~ 31lm
Angle	120°		
Heatsink Required	No		
LOCK TM available	No		
Available Extrusion	PC-XTR1513		
Available Endcaps	Yes		
RRP	\$145		

Extrusion profile

