

SL7504 LED POWERBAR STRIP MODULES

Superlight LED PowerBar strip modules have extremely powerful light output and are suitable for projects demanding projects that require a high intensity light source, such as back-lighting, & large scale linear lighting etc.

Each 500mm LED PowerBar strip module incorporates 12 high intensity LED modules. The product is available in any fixed colour or RGB option for full colour-mixing capability. Powerbar LED modules can easily replace fluorescent lighting and other less efficient light sources.

SPECIFICATIONS

Input Voltage:	24VDC
Module Dimensions (w x h):	30 x 10.5mm
Max Power Consumption (Watts):	18W per 500mm module
LED Quantity (per module):	12 per 500mm module
LED Classification:	High Power CXV LED
Operating Temperature:	-5°C ~ +55°C
Viewing Angle:	120°
No of Possible Defined Colours:	16.7 Million + (SL7504-35 RGB Version)
Standard Strip Module Length:	500mm
Heatsink Included:	Yes
Colour Change Control Via:	Any Superlight RGB Controller
IP Protection Rating:	IP20

PHOTOMETRIC INFORMATION

- SL7504-15 Cool White ● CCT 6500K CRI →85
- SL7504-17 Neutral White ● CCT 4200K CRI →85
- SL7504-21 Warm White ● CCT 3200K CRI →85
- SL7504-35 RGB ●●● 16.7 Million Defined Colours

Detailed photometric report and IES files available by request

TYPICAL APPLICATIONS

Backlighting of opaque materials, LED lighting illumination for Marblo®, Corian® and Opal Acrylic LED lighting, Commercial Linear LED Lighting, High Powered LED Backlighting, Corporate Colour Theme LED Lighting, LED Light Box & Signage Illumination.

CUSTOMIZATION OPTIONS

- Also available in 250mm length
- Custom mounting profiles available
- Several RGB LED & single colour LED control options

ORDERING INFORMATION

- SL7504-15 LED PowerBar Module 500mm 24VDC COOL WHITE ●
- SL7504-17 LED PowerBar Module 500mm 24VDC NEUTRAL WHITE ●
- SL7504-21 LED PowerBar Module 500mm 24VDC WARM WHITE ●
- SL7504-35 LED PowerBar Module 500mm 24VDC RGB ●●●

