

## LED light bar OPBRGB5060-06012WL - PRODUCT DATASHEET



<b>Voltage</b>	12 V DC
<b>Power</b>	14,4 W/m
<b>Luminocity</b>	RGB
<b>Qty LED</b>	60 LED/m
<b>Distance between LED</b>	16,6 mm
<b>Can be cut into section</b>	5 cm

Powered by

### Basic information:

- PL LINE PRODUCT- PROFESSIONAL LINE, HIGHEST QUALITY, LUMINOSITY AND DURABILITY
- PROFESSIONAL PCB MOUNTING, ONLY BRAND-NAME LED DIODES (LITEON)
- MODULES CAN BE SPLIT INTO 5 CM SECTIONS (3LED)
- MODULES CAN BE JOINED INTO LONGER STRINGS (MAXIMUM LENGHT OF LED SECTION WITH ONE POWER-SUPPLY POINT: 5M)

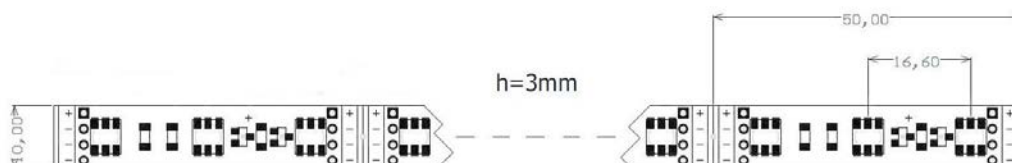
### Typical application:

- DECORATIVE LIGHTING
- CEILING, WALL, NICHE, SHELF, PASSAGEWAYS BACKLIGHTING
- ADVERTISING (SIGNBOARDS): SHOP, MUSEUM, TARDE FAIRS EXPOSITIONS ETC.


**IP20**

### Additional Information

Color	Red R	Green G	Blue B
<b>Voltage</b>		12 V DC	
<b>Power</b>		14,4 W/m	
<b>Power of single LED</b>		0,24 W	
<b>Current</b>		1,2 A	
<b>Luminocity</b>	70 lm/m	240 lm/m	60 lm/m
<b>Qty LED</b>		60 LED/m	
<b>Distance between LED</b>		16,6 mm	
<b>Can be cut into section</b>		5 cm	
<b>Width</b>		10 mm	
<b>Height</b>		3 mm	
<b>Color temperature / Wavelength scope</b>	619-635 nm	512-528 nm	463-475 nm
<b>Beam angle</b>		120°	
<b>Color rendering index (Ra)</b>		-	
<b>Operating temperature</b>		-25 - +60°C	
<b>Storage temperature</b>		-40 - +80°C	
<b>IP degree</b>		IP20	



In spite of all our efforts, we do not guarantee, that technical data doesn't include any mistakes or defects, which can't be basis of any claiming. Figures and pictures are for illustration only and can be different from authentic appearance of product.