

EDGELIT SLIM

LED RIGID BAR



ITEM DESCRIPTION

EdgeLit Slim LED rigid bars are specially designed for double-sided lightboxes with depth from 40 to 80 mm and height up to 1500 mm. EdgeLit Slim bar has 6 LEDs coupled with lens and mounted on the aluminum bar. Thanks to that, it takes much less time to install bars than regular LED modules. It is a perfect solution to achieve homogeneous and powerful illuminance of the diffusive surface.

APPLICATION

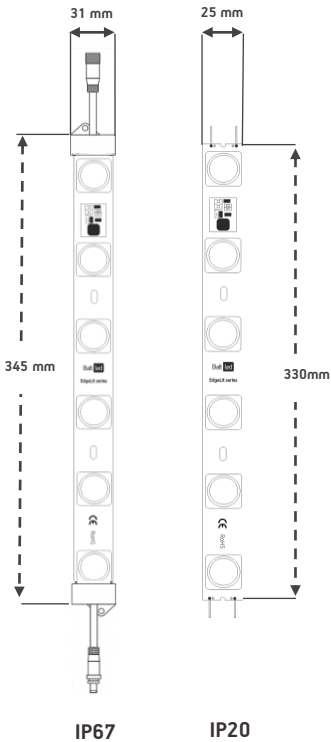
- Double-sided light boxes
- Recommended depth: 40-80 mm

FEATURES & BENEFITS

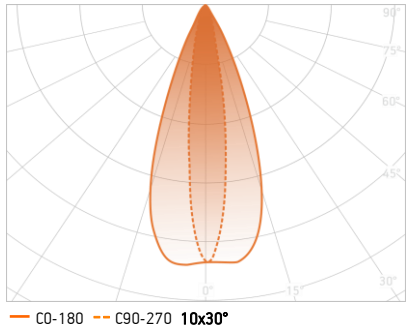
- IP67 protection class for outdoor and indoor applications
- IP20 protection class for indoor applications
- 6 mm aluminium base for good heat sinking (for IP67 bar)
- Easy and fast installation
- Long life-span of 50,000 h
- 5-years warranty

GENERAL SPECIFICATIONS

| | |
|-----------------------|-----------------------------------------------------------|
| SUPPLY VOLTAGE | 24 VDC |
| POWER, W | 12.2W |
| CRI | 70 |
| OPTICS | 10x30° |
| RECCOMENDED DEPTH | 40-80 mm |
| BINNING | 3 SDCM |
| COLOUR / CCT | 6500 K |
| OPERATING TEMPERATURE | -30 °C ~ +50 °C |
| STORAGE TEMPERATURE | +5 °C ~ +70 °C |
| CERTIFICATION | CE and RoHS compliant |
| IP CLASS | IP67 IP20 |
| LIFETIME | L70 50,000 h |
| WARRANTY | 5 years |
| MOUNTING OPTIONS | IP 67: u shape snap-in clicks IP 20: double-sided tape |



LIGHT DISTRIBUTION GRAPH



ORDERING INFORMATION

| SKU | IP CLASS | COLOUR | POWER, W | LUMEN OUTPUT, LM | DIMENSIONS, MM | STATUS |
|---------------------|--------------------------|--------|----------|------------------|----------------|-----------|
| BLBP-340A10x3065E12 | IP67 | 6500 K | 12.2 | 1500 | 345x31x20 | IN STOCK |
| BLBP-330A10x3065I12 | IP20 | 6500 K | 12.2 | 1500 | 330x25x14 | PRE-ORDER |
| BLBP-CKIT | Additional connector kit | | | | | |

* Pre-order products will be available only with MOQ from 100 bars, lead time 3 – 4 weeks. For precise lead time, contact your Customer Service manager.

| SKU | PCS. per BOX | WEIGHT per | |
|---------------------|--------------|------------|---------|
| | | BOX, kg | PCS, kg |
| BLBP-340A10x3065E12 | 40 | 44.7 | 0.165 |
| BLBP-330A10x3065I12 | 80 | 20.55 | 0.0745 |