

BACKLIT BAR



ITEM DESCRIPTION

Backlit bars have been designed to evenly illuminate single-sided lightboxes with slim to medium depth. It also serve as an excellent choice for stretch ceilings. Each backlit bar features 12 LEDs, which are coupled with optical lenses and affixed to an aluminum bar. If needed, these bars can be easily cut at intervals of 2 LEDs. Due to their quick installation process compared to regular LED modules, they offer a flawless solution for achieving a consistent and robust illumination on the diffusive surface.

APPLICATION

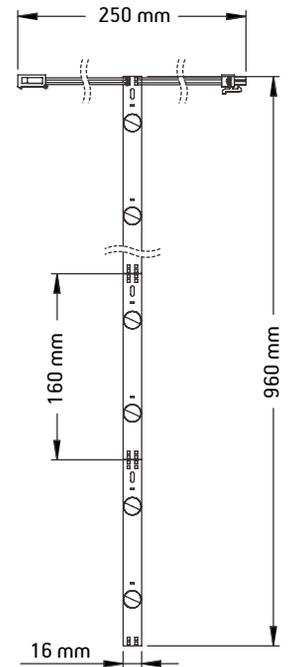
- Single-sided light boxes
- Recommended depth: 50 – 80 mm

FEATURES & BENEFITS

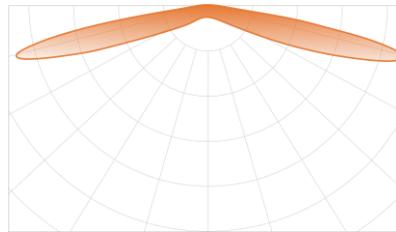
- IP20 protection class for indoor applications
- Connectors for easy and fast installation
- 24VDC system
- Long life-span of 50,000 h

GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	24 VDC
POWER, W	10 W
CRI	80
OPTICS	170°
RECOMMENDED DEPTH	50-80 mm
BINNING	3 SDCM
COLOUR / CCT	6500 K
OPERATING TEMPERATURE	-30 °C ~ +50 °C
STORAGE TEMPERATURE	+5 °C ~ +70 °C
CERTIFICATION	UKCA, CE and RoHS compliant
IP CLASS	IP20
LIFETIME	L80 50,000 h
WARRANTY	5 years
MOUNTING OPTIONS	Double sided tape; Screw holes for fixing;



LIGHT DISTRIBUTION GRAPH



Beam angle: 170°

ORDERING INFORMATION

SKU	IP CLASS	COLOUR	POWER, W	LUMEN OUTPUT, LM	DIMENSIONS [LxWxH], MM
BLBP-1000A170865110	IP 20	6500 K	10.0	1273	960 x 17 x 9
BLBP-DKIT	Additional male connector 200 mm				

SKU	PCS. per BOX	WEIGHT per	
		BOX, KG	PCS, KG
BLBP-1000A170865110	200	14	0.07

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