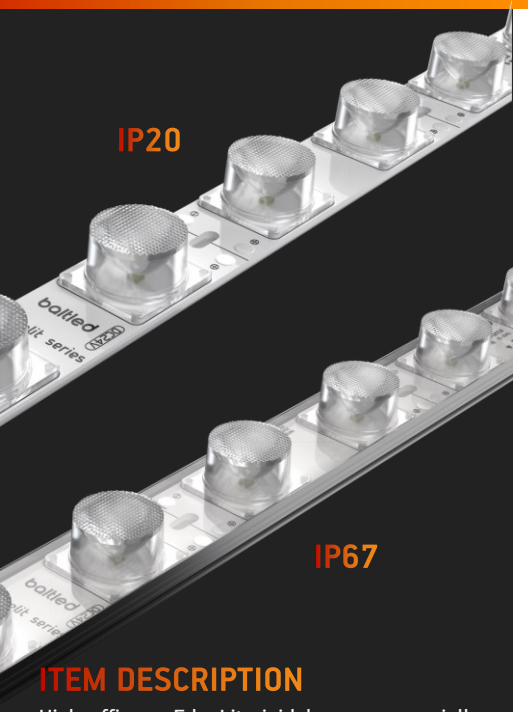
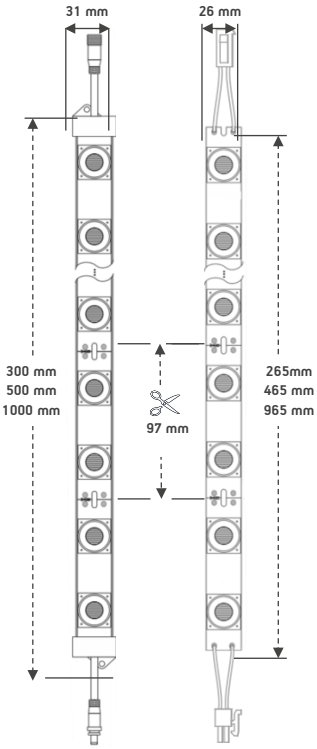
EDGELIT HE BAR



5 YEARS WARRANTY | 100 - 250 mm | 15x45° | 6500 K | IP 67 | L70 50 000 h

GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	24 VDC
POWER, W	6 W | 10 W | 20 W
CRI	80
OPTICS	15x45°
RECCOMENDED DEPTH	100-250 mm
CUTTING STEP	97 mm (IP67: cutting requires proper end-cap sealing)
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	IP20: double-sided tape IP67: u shape snap-in clicks



ITEM DESCRIPTION

High-efficacy EdgeLit rigid bars are specially designed for double-sided lightboxes with a depth of 100 to 250 mm and a height of up to 3000 mm, delivering an impressive efficacy of 150 lm/W. Depending on the model, each rigid bar is equipped with 6 to 20 LEDs, coupled with precision lenses and mounted on an aluminum bar.This design ensures fast and efficient installation, significantly reducing setup time compared to traditional LED modules. The result is a bright and even illumination, making it ideal for double-sided lightboxes.

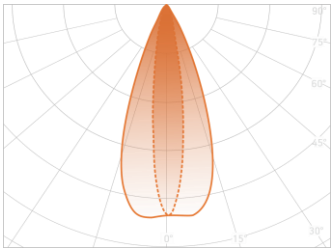
APPLICATION

- Double-sided light boxes
- Recommended depth: 100-250 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

LIGHT DISTRIBUTION GRAPH



C0-180 C90-270 **15x45°**

ORDERING INFORMATION

SKU	IP CLASS	COLOUR	POWER, W	LUMEN OUTPUT, LM	DIMENSIONS, MM
BLBP-300A15x4565E6-HE	IP67	6500 K	6.0	900	300x31x20
BLBP-500A15x4565E10-HE	IP67	6500 K	10.0	1500	500x31x20
BLBP-1000A15x4565E20-HE	IP67	6500 K	20.0	3000	1000x31x20
BLBP-265A15x4565I6-HE	IP20	6500 K	6.0	900	265x26x15
BLBP-465A15x4565I10-HE	IP20	6500 K	10.0	1500	465x26x15
BLBP-965A15x4565I20-HE	IP20	6500 K	20.0	3000	965x26x15
BLBP-EKIT-2-IP20	Additional connector kit for IP20 bar				
BLBP-EKIT-2-IP67	Additional connector kit for IP67 bar				

PACKAGING INFORMATION

POWER	PCS. per BOX
6 W	120
10 W	80
20 W	40

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