BASE-3 ULTRA

ITEM DESCRIPTION

Designed for medium-depth channel letters and single-sided lightboxes (80–150 mm), BASE-3 ULTRA delivers up to 175 lm/W with a 175° wide-beam optic for broader and more uniform illumination. Operating at just 1.08 W, it combines outstanding efficiency with proven durability. With IP68 protection, L80 60,000 h lifetime, and a 5-year warranty, BASE-3 ULTRA is the reliable choice for high-performance signage illumination.

APPLICATION

- Channel letters signs and light boxes
- Recommended depth 80 – 150 mm

FEATURES & BENEFITS

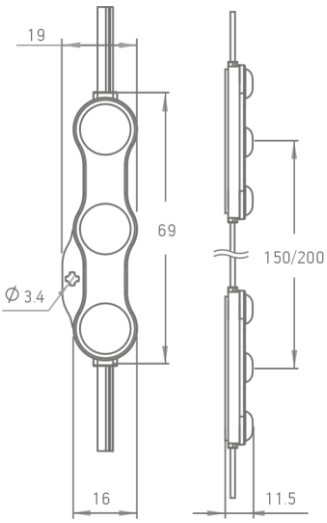
- 175° wide-beam optics
- Efficacy up to 175 lm/w
- IP68 protection class
- 5-year warranty

5 YEARS WARRANTY | 80 - 150 mm | 175° | IP 68 | L80 60 000 h

GENERAL SPECIFICATIONS

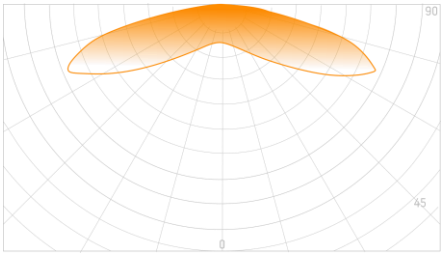
SUPPLY VOLTAGE	12 VDC | 24 VDC
POWER	1.08 W
RECOMMENDED DEPTH	From 80 to 150 mm
CC DISTANCE	150 mm | 200 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-20 °C ~ +60 °C
STORAGE TEMPERATURE	-40°C ~ +60 °C
STORAGE CONDITIONS	Relative humidity <60%
IP CLASS	IP68
CERTIFICATION	CE, RoHS and UKCA compliant
LIFETIME	L80 60,000 h
WARRANTY	5 years*

*Warranty is applied only and if storage, mounting and maintenance conditions, stated in the installation guide, are followed.



Dimensions are in mm

LIGHT DISTRIBUTION GRAPH



Beam angle: 175°

ORDERING INFORMATION

SKU	CC DISTANCE	VOLTAGE	POWER, W	LUMEN OUTPUT	COLOUR TEMP.
BMP-B3U-730E1.08	150 MM	12V	1.08	185	3000K
BMP-B3U-740E1.08		12V	1.08	188	4000K
BMP-B3U-750E1.08		12V	1.08	188	5000K
BMP-B3U-765E1.08		12V	1.08	188	6500K
BMP-B3U-71KE1.08		12V	1.08	185	10000K
BMP-B3U-765E1.08-24V		24V	1.08	186	6500K
BMP-B3U-765E1.08-CC	200 MM	12V	1.08	188	6500K
BMP-B3U-765E1.08-CC-24V		24V	1.08	186	6500K

NOTE: Modules are sold in full bags only, with a minimum order of one bag.

ORDERING QUANTITY

	CHAIN	BAG	BOX
12V	20 pcs.	100 pcs.	2000 pcs.
24 V	40 pcs.	80 pcs.	2000 pcs.

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