STELLAR S0

5 YEARS WARRANTY | 40 - 80 mm | 160° | IP 67 | L70 100 000 h

ITEM DESCRIPTION

STELLAR series modules are designed to illuminate low-depth letters and lightboxes. S0 module application is ranging from 40 to 80 mm in depth. These modules come with L70 100 000 h lifetime for 6500 K and L70 50,000 h for other colours, granting 5 years warranty. STELLAR S0 – a great option for projects when economical, although a quality solution is needed.

APPLICATION

- Channel letters signs and light boxes
- Recommended depth 40 – 80 mm

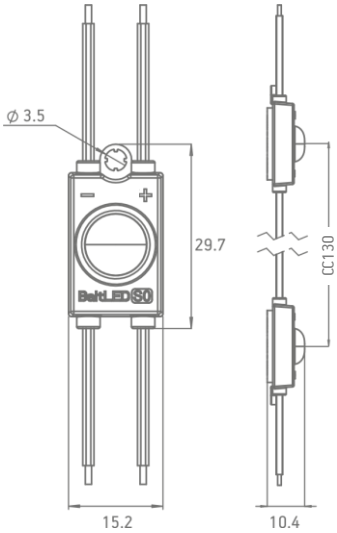
FEATURES & BENEFITS

- Compact design
- CRI>80
- Efficiency up to 123 lm/W
- IP67 protection class
- Availability of red, green and blue colours in 12VDC
- 5-year warranty

GENERAL SPECIFICATIONS

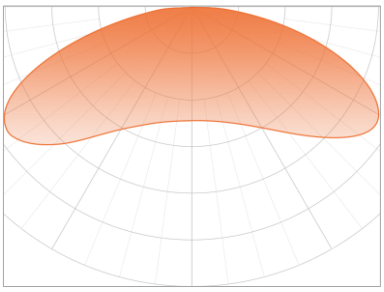
SUPPLY VOLTAGE	12 VDC
POWER	0.35 W
CRI	>80
RECOMMENDED DEPTH	From 40 to 80 mm
CC DISTANCE	130 mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-30 °C ~ +60 °C
STORAGE TEMPERATURE	+5 °C ~ +50 °C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE, UKCA, RoHS and UL compliant
IP CLASS	IP 67
LIFETIME	L70 100,000 h (6500K) L70 50,000 h (other colors)
WARRANTY	5 years (24/7)*

*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: 160°

ORDERING INFORMATION

SKU	POWER	LUMEN OUTPUT, LM	COLOUR TEMP.
BMP-S0-01UH160CW700	0.35 W	43	6500 K
BMP-S0-01UH160NW400	0.35 W	42	4000 K
BMP-S0-01UH160WW300	0.35 W	40	3000 K
BMP-S0-01UH160RC	0.35 W	15	red
BMP-S0-01UH160GC	0.35 W	25	green
BMP-S0-01UH160BC	0.35 W	6	blue

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

PACKAGING INFORMATION

	CHAIN	BAG	BOX
6500 K 12VDC 4000 K 12VDC 3000 K 12VDC	60 pcs (net weight: 0.38 kg)	120 pcs (net weight: 0.79 kg)	1200 pcs (net weight: 8.20 kg)
OTHER COLOURS	70 pcs (net weight: 0.375 kg)	140 pcs (net weight: 0.745kg)	1400 pcs (net weight: 8.00 kg)

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