

CROWN OPTO S3



ITEM DESCRIPTION

Crown OPTO STELLAR series modules are designed to illuminate bigger-depth letters and lightboxes. S3 module application is ranging from 120 to 200 mm in depth. These modules come with L70 100 000 h lifetime for 6500K and L70 50,000 h for other colours, granting 5 years warranty. Crown OPTO STELLAR – a great option for projects when economical, although a quality solution is needed.

APPLICATION

- Channel letters signs and light boxes
- Recommended depth 120 – 200 mm

FEATURES & BENEFITS

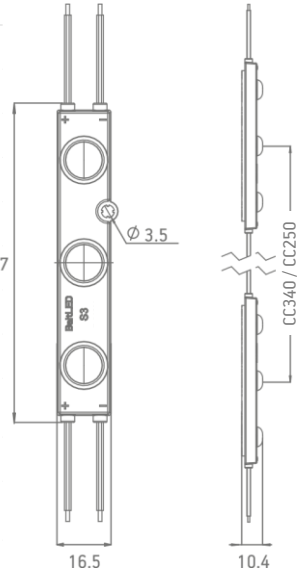
- Compact design
- Efficiency up to 118 lm/W
- IP67 protection class
- Availability of red, green and blue colours in 12VDC
- 5-year warranty



GENERAL SPECIFICATIONS

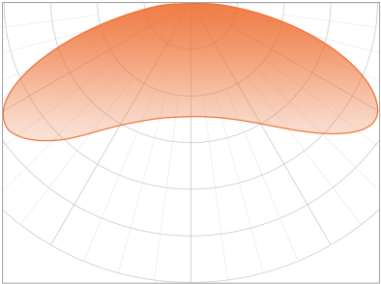
SUPPLY VOLTAGE	12 VDC 24 VDC
POWER	1.1 W 1.5 W
RECOMMENDED DEPTH	From 120 to 200 mm
CC DISTANCE	340 mm 250mm
BINNING	3 SDCM
OPERATING TEMPERATURE	-30 °C ~ +60 °C
STORAGE TEMPERATURE	+5 °C ~ +50 °C
STORAGE CONDITIONS	Relative humidity <60%
CERTIFICATION	CE, UKCA, RoHS and UL compliant
IP CLASS	IP 67
LIFETIME	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	SUPPLY VOLTAGE	POWER	CC DISTANCE	LUMEN OUTPUT, LM	COLOUR TEMP.
BMP-S3-03UH160CW700	12 VDC	1.5 W	340 mm	176	6500 K
BMP-S3-03UH160NW401	12 VDC	1.5 W	340 mm	152	4000 K
BMP-S3-03UH160WW301	12 VDC	1.5 W	340 mm	152	3000 K
BMP-S3-03UH160RC	12 VDC	1.5 W	340 mm	52	red
BMP-S3-03UH160CW700-24V	24 VDC	1.1 W	250 mm	128	6500 K

PACKAGING INFORMATION

	CHAIN	BAG	BOX
12VDC	25 pcs (net weight: 0.39 kg)	75 pcs (net weight: 1.22 kg)	675 pcs (net weight: 11.20 kg)
24VDC	60 pcs (net weight: 0.75 kg)	60 pcs (net weight: 0.77 kg)	540 pcs (net weight: 7.2 kg)