# CROWN OPTO S1



In front of you - technical information of the updated Crown OPTO S1 module. Crown OPTO S1 was a really good option for illuminating middle-range depth letters and light boxes, but now it is even better. We have equipped S1 with a better LED, resulting in increased life time to L70 50 000 h, hence granting 5 years 24/7 warranty. Crown OPTO S1 - a great option for middle-range depth projects when economical, although quality solution is needed.

#### **APPLICATION**

- Channel letters signs and light boxes
- Recommended depth 50 120 mm

#### FEATURES & BENEFITS

- Compact design
- Efficiency up to 107 lm/W
- IP67 protection class
- White, red, green and blue colours are available
- 5 year warranty















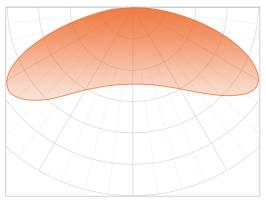
\* Dimensions are in mm



#### **GENERAL SPECIFICATIONS**

SUPPLY VOLTAGE 12 VDC
POWER 0.75 W
RECOMMENDED DEPTH From 50 to 120 mm
CC DISTANCE 200 mm
BINNING 3 SDCM
OPERATING TEMPERATURE -30 °C ~+50 °C
STORAGE TEMPERATURE +5 °C ~ +70 °C
STORAGE CONDITIONS Relative humidity <60%
LIFETIME L70 50,000 h
IP CLASS IP 67
<b>WARRANTY</b> 5 years (24/7)*
"Warranty is applied only and if storage, mounting and maintenance conditions, stated in the installation guide, are followed.

### LIGHT DISTRIBUTION GRAPH



Beam angle: 160°

## **ORDERING INFORMATION**

SKU	POWER, W	LUMEN OUTPUT, LM	COLOUR TEMP.	STATUS
BMP-S1-02UH160CW651	0.75	80	6600 K	IN STOCK
BMP-S1-02UH160CW652	0.75	80	6500 K	IN STOCK
BMP-S1-02UH160NW401	0.75	78	4000 K	IN STOCK
BMP-S1-02UH160WW301	0.75	78	3000 K	IN STOCK
BMP-S1-02UH160RC	0.75	30	red	IN STOCK
BMP-S1-02UH160GC	0.75	50	green	IN STOCK
BMP-S1-02UH160BC	0.75	13	blue	IN STOCK

<sup>\*</sup> Pre-order products will be available only with MOQ from 3000 EUR, lead time 3 – 8 weeks. For precise lead time, contact your Customer Service manager.

	CHAIN		BAG	BOX
50 pcs	(net weight: 0.401 kg)	100 pcs	(net weight: 0.820 kg)	1000 pcs (net weight 8.700 kg)

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