

CROWN OPTO S2

In front of you – technical information of the updated Crown OPTO S2 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 45 000 h, hence granting 5 years 24/7 warranty. Crown OPTO S2 – a great option for middle-range depth projects when economical, although quality solution is needed.

Application

- Channel letters signs and light boxes
- Recommended depth 70 – 140 mm

Features & benefits

- Compact design
- Efficiency up to 105 lm/W
- IP67 protection class
- White, red, green and blue colours are available
- 5 year warranty



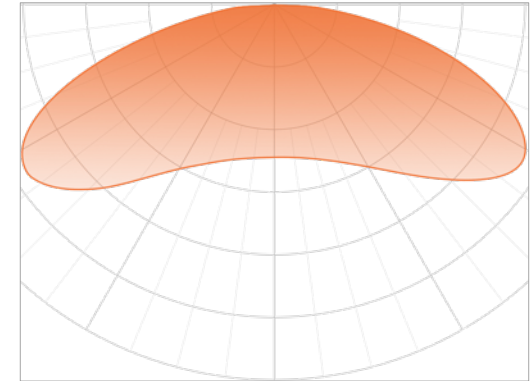
CROWN OPTO S2 technical information

General specifications

Supply voltage	12 VDC
Power	1 W
Recommended depth	From 70 to 140 mm
CC distance	240 mm
Binning	3 SDCM
Operating temperature	-30 °C ~ +50 °C
Storage temperature	-40 °C ~ +70 °C
Storage conditions	Relative humidity <60%
Certification	CE and RoHS compliant
IP class	IP67
Lifetime	L70 45,000 h
Warranty	5 years (24/7)*

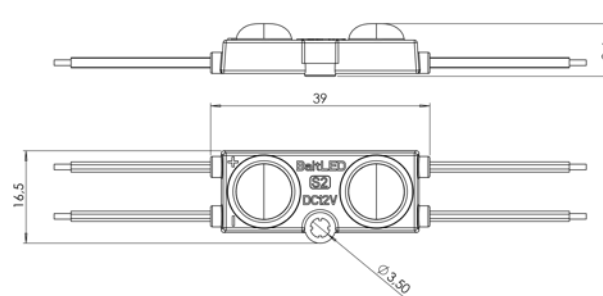
* Warranty is applied only and if storage, mounting and maintenance conditions, stated in the installation guide, are followed.

Light distribution graph



Beam angle: 160°

Dimensions



Ordering information

SKU	Luminous flux, lm	Colour temp., K	Power, W
BMP-S2-O2UH160CW651	105	6600	1
BMP-S2-O2UH160CW652	105	6500	1
BMP-S2-O2UH160GC	67	473-475	1
BMP-S2-O2UH160BC	16	535-538	1
BMP-S2-O2UH160CW651	105	6600	1

Ordering quantity

Chain: 40 pcs	(net weight: 0.350 kg)
Bag: 120 pcs	(net weight: 1.040 kg)
Box: 1080 pcs	(net weight: 9.900 kg)