

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



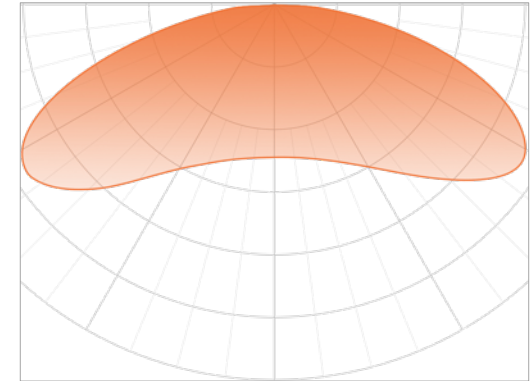
CROWN OPTO S2 technical information

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)* |

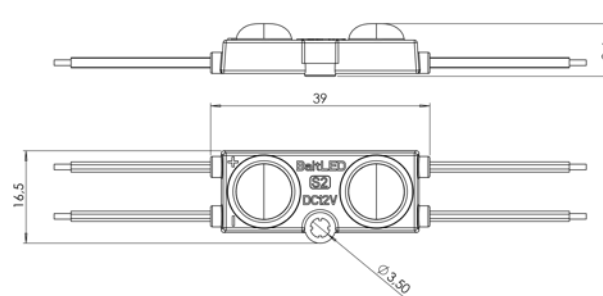
* Warranty is applied only and if storage, mounting and maintenance conditions, stated in the installation guide, are followed.

Light distribution graph



Beam angle: 160°

Dimensions



Ordering information

| SKU | Luminous flux, lm | Colour temp., K | Power, W |
|---------------------|-------------------|-----------------|----------|
| IN STOCK | | | |
| BMP-S2-O2UH160CW652 | 105 | 6500 | 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) |