

# CROWN OPTO S3+



## ITEM DESCRIPTION

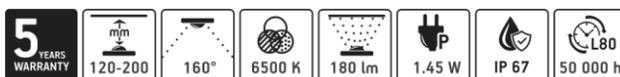
Crown OPTO S3+ modules are designed for the illumination of single-sided lightboxes and bigger channel letters with a depth ranging from 120 to 200 mm. These modules can be installed with a 350 mm step. To make the installation work easy and fast, they come with the adhesive containing a finger lift edge liner for convenient removal of the protective layer. Crown OPTO S3+ modules have 5 years (24/7) warranty with L80 for 50 000 hours.

## APPLICATION

- Single-sided lightboxes and bigger channel letters
- Recommended depth 120 – 200 mm

## FEATURES & BENEFITS

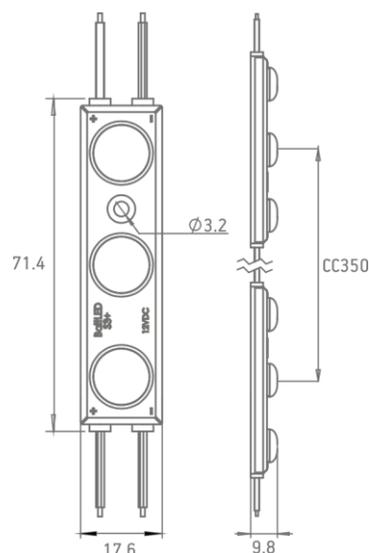
- Efficiency up to 124 lm/W
- 350 mm distance between centers of modules
- IP67 protection class
- L80 50, 000 h lifetime
- 5-year 24/7 warranty
- Easy tear finger-lift tape for faster installation



## GENERAL SPECIFICATIONS

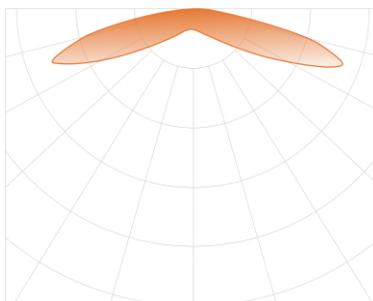
|                       |                             |
|-----------------------|-----------------------------|
| SUPPLY VOLTAGE        | 12 VDC                      |
| POWER                 | 1.45 W                      |
| RECOMMENDED DEPTH     | from 120 to 200 mm          |
| CC DISTANCE           | 350 mm                      |
| BINNING               | 3 SDCM                      |
| OPERATING TEMPERATURE | -30 °C ~ +50 °C             |
| STORAGE TEMPERATURE   | +5 °C ~ +70 °C              |
| STORAGE CONDITIONS    | Relative humidity <60%      |
| CERTIFICATION         | CE, RoHS and UKCA compliant |
| IP CLASS              | IP67                        |
| LIFETIME              | L80 50,000 h                |
| WARRANTY              | 5 years (24/7)*             |

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



Dimensions are in mm

## LIGHT DISTRIBUTION GRAPH



Beam angle: 160°

## ORDERING INFORMATION

| SKU                    | POWER, W | LUMEN OUTPUT, LM | COLOUR TEMP. |
|------------------------|----------|------------------|--------------|
| BMOP-SP-LE3A160865E1.5 | 1.45     | 180              | 6500 K       |
| BMOP-SP-LE3A160840E1.5 | 1.45     | 171              | 4000 K       |
| BMOP-SP-LE3A160830E1.5 | 1.45     | 143              | 3000 K       |

## PACKAGING INFORMATION

| CHAIN           | BAG              | BOX               |
|-----------------|------------------|-------------------|
| 35 pcs (0.6 kg) | 105 pcs (2.0 kg) | 525 pcs (10.2 kg) |

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