With Crown MINI we introduce a solution for uniform illumination of shallow depth narrow channel letters. These modules are designed to fit in backlit and halo-lit applications with depths as low as 20 mm and widths as narrow as 8 mm. Great illumination uniformity can be achieved with 85 mm distance between modules and flexible silicone insulation wires allowing easy installation. 5 year warranty with L70 for 50,000 hours is applied.

### GENERAL SPECIFICATIONS

- **SUPPLY VOLTAGE**: 12 VDC
- **RECOMMENDED DEPTH**: From 20 to 60 mm
- **CC DISTANCE**: 85 mm
- **OPERATING TEMPERATURE**: -30 °C ~ +50 °C
- **STORAGE TEMPERATURE**: -40 °C ~ +70 °C
- **STORAGE CONDITIONS**: Relative humidity <60%
- **CERTIFICATION**: CE and RoHS compliant
- **IP CLASS**: IP66
- **LIFETIME**: L70 50,000 h
- **WARRANTY**: 5 years (24/7)*

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

### APPLICATION

- Shallow depth narrow channel letters
- Recommended depth 20 – 60 mm

### FEATURES & BENEFITS

- Extremely small size
- High CRI > 82
- Efficiency up to 93 lm/W
- IP66 protection class
- Made in Europe
- 5 year warranty

### LIGHT DISTRIBUTION GRAPH

Beam angle: 160°

### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>SKU</th>
<th>POWER, W</th>
<th>LUMEN OUTPUT, LM</th>
<th>COLOUR TEMP.</th>
<th>STATUS</th>
<th>SAMPLES</th>
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<tbody>
<tr>
<td>BMP-SM-02UJH160CW70</td>
<td>0.3</td>
<td>28 lm</td>
<td>7000 ± 250 K</td>
<td>PRE-ORDER*</td>
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* Available from July 16th. Pre-order will be available only with MOQ from 3000 EUR, lead time 3 – 8 weeks. For precise lead time, contact your Customer Service manager.

### PACKAGING INFORMATION

<table>
<thead>
<tr>
<th>ITEM DESCRIPTION</th>
<th>QUANTITY</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td>LIGHT DISTRIBUTION</td>
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<tr>
<td>GRAPH</td>
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<tr>
<td>Dimensions are in mm</td>
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