



LUCOLED BL20



- *5 years warranty*
First 2 years extended warranty
- *Smallest 2 LED module*
- *Lucolense technology*
- *Narrow white binning*
- *Bend-And-Stay wiring*

Lucoled Plus BL20 modules offer a high quality and efficient backlit solution for small face lit channel letters with a depth from 20 to 60 mm.

Lucoled Plus BL20 modules are IP67 and are easy to install due to the VHB tape with a peel-off lip and special Bend-And-Stay wiring that keeps its position once bent.

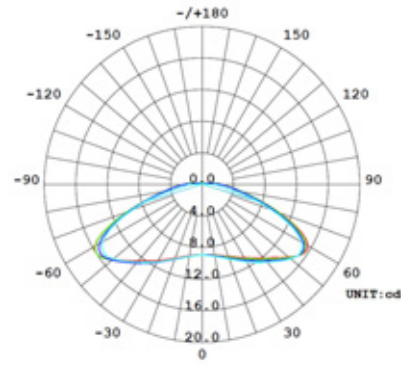
Lucoled Plus BL20 is the best solution for very narrow and small, face lit, channel letters, including 3D printed versions.

SPECIFICATIONS

- Dimensions 8.5x13.3x7.8mm
- Warranty 5 years (first 2 years extended)
- Beam angle: 155°
- Can be cut between every unit
- UL, CE and RoHS compliant
- Narrow white binning
- Constant Current Technology
- Operating temperature -25~+60C
- 3M VHB tape
- Bend-And-Stay PVC wires

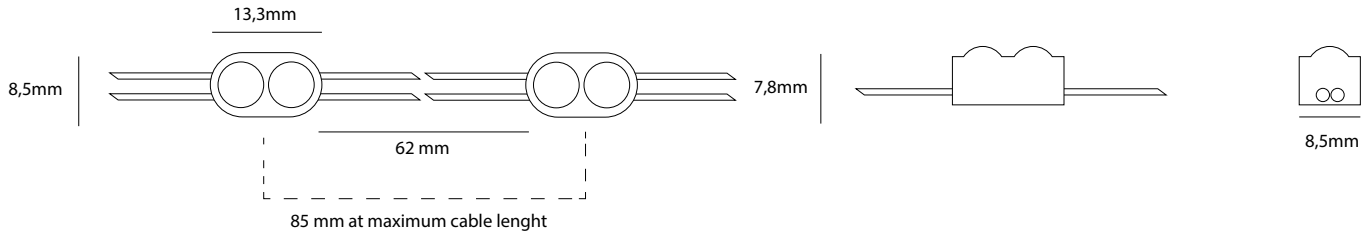


LUMINOUS INTENSITY DISTRIBUTION



| Item no | LED colour | CT (K) | CRI | Power (W/mod) | Flux (lm/mod) | Efficacy (lm/W) | Voltage (DC) | Modules per chain | Modules per carton |
|----------|------------|--------|-----|---------------|---------------|-----------------|--------------|-------------------|--------------------|
| BL20-W65 | white | 6500 | >80 | 0.28 | 30 | 107 | 12 | 50 | 6000 |

DIMENSIONS



POWER SUPPLY CAPACITY 12V SERIES

| Item | PP1230 | PP1260 | PP12100 | PP12150 | PP12200 |
|-------------------------------------|--------|--------|---------|---------|---------|
| Power Output | 30W | 60W | 100W | 150W | 200W |
| BL20 modules / power supply | 96 | 193 | 321 | 482 | 643 |
| Maximum 50 modules per chain | | | | | |

PACKAGING

| Item | Qty (pcs/bag) | Qty (bag / carton) | Total Qty (pcs / carton) | Total weight (kg) | Carton size (LxWxH) in mm |
|------|---------------|--------------------|--------------------------|-------------------|---------------------------|
| BL20 | 500 | 12 | 6000 | n.a. | n.a. |