



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

UL

CE

RoHS

2
LEDS

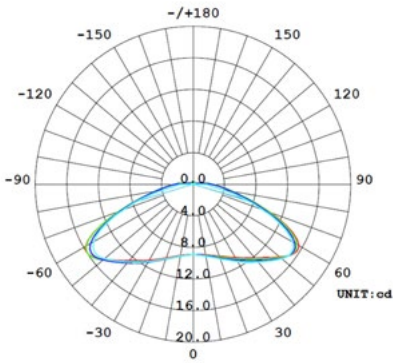
Injection
Molding
Device

DC
12V

IP
67

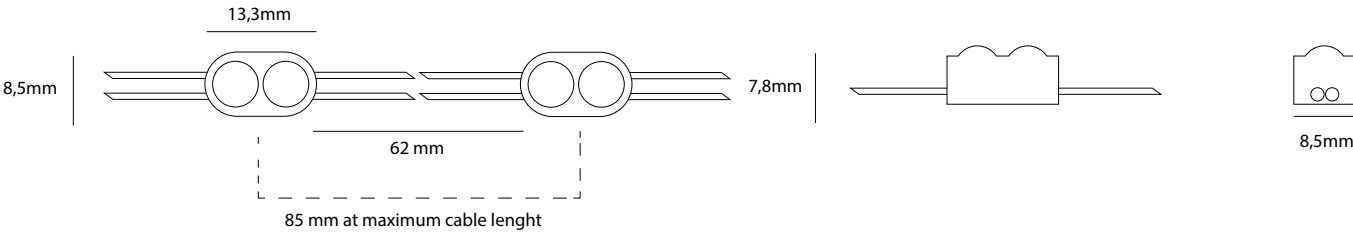
5
Years

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	xx1230	xx1260	xx12100	xx12150	VP12240	VP12400
Power Output	30W	60W	100W	150W	240W	400W
BL20 modules / power supply	96	193	321	482	771	1285
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	12.5	530 x 380 x 280