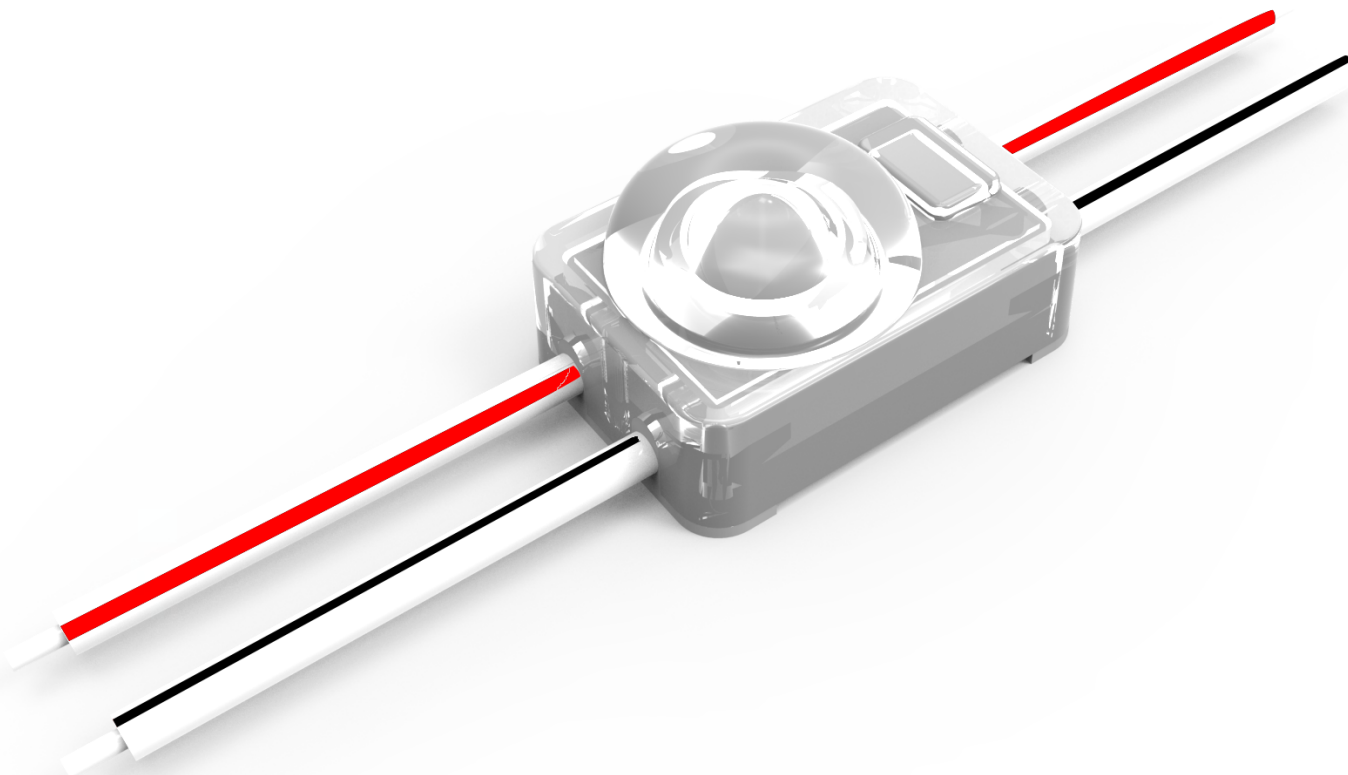
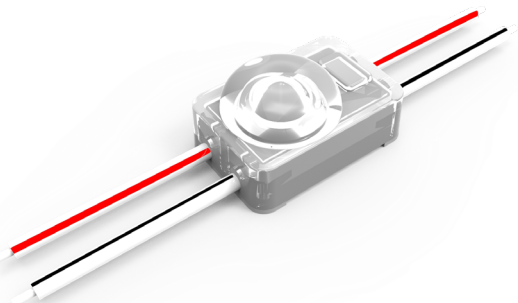




LUCOLED BL16



- *5 years warranty*
First 2 years extended warranty
- *Lucolense Technology*
- *High efficacy: 133lm/W*
- *Constant Current Technology*
- *Narrow white binning*

Lucoled Plus BL16 modules offer a high quality and efficient backlit solution for small face lit channel letters with a depth from 20 to 60mm and stroke widths up to 50 mm for a single row.

Lucoled Plus BL16 modules are IP67 and can be used in outdoor applications.

Lucoled Plus BL16 modules are available in several colour temperatures.

SPECIFICATIONS

- Dimensions 10.3x15.3x7.8mm
- Warranty 5 years (first 2 years extended)
- Beam angle: 160°
- Can be cut between every unit
- UL, CE and RoHS compliant
- Narrow white binning
- Constant Current Technology
- Operating temperature -25~+80C

UL

CE

RoHS

1
LED

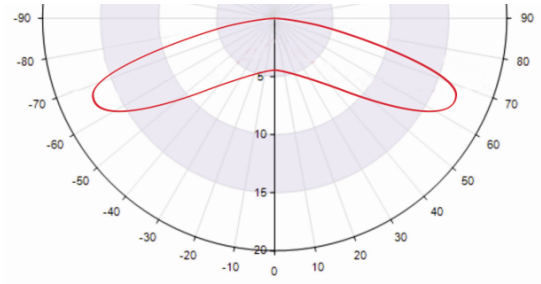
Injection
Molding
Device

DC
12V

IP
67

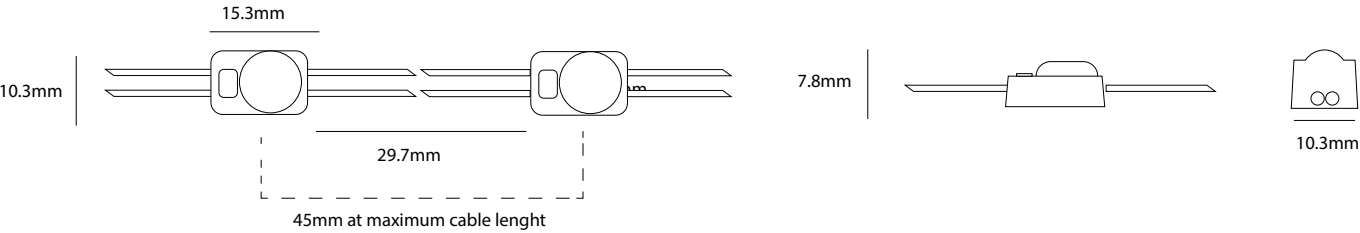
5
Years

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
BL16-W35	white	3500	>70	0.30	30	100	12	50	5600
BL16-R	red	n.a.	>70	0.30	12	40	12	50	5600

DIMENSIONS



POWER SUPPLY CAPACITY 12V SERIES

Item	xx1230	xx1260	xx12100	xx12150	VP12240	VP12400
Power Output	30W	60W	100W	150W	240W	400W
BL16 modules / power supply	90	180	300	450	720	1200
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
BL16	400	14	5600	11.8	530 x 380 x 280