

LUCOLED EL32



- *5 years warranty*
  First 2 years extended warranty
- *Lucolense narrow beam technology*
- *High efficacy*
- *Constant Current Technology*
- *Narrow white binning*
- *PWM dimmable*

Lucoled Edge Lighting EL32 modules offer a high quality and efficient solution for single-sided lightboxes with a depth of 60-120 mm and double-sided lightboxes with a depth of 100-150 mm, max. 1000 mm wide.

Lucoled EL32 uses patented light reflection technology to evenly illuminate single and double-sided medium size light boxes and signs. The licensed technology is based on the face being illuminated by over 70% indirect, internally reflecting, light transmitted by narrow beam flare lenses. The modules are mounted on the sides of the box, directing a beam of light at the opposite side. The reflecting light evenly illuminates the face.

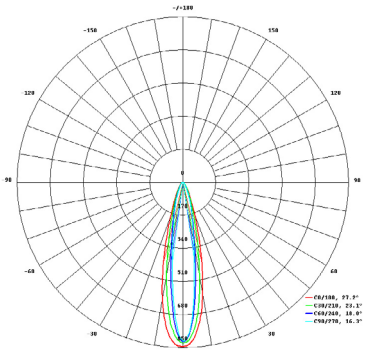
EL32 is ideal for medium size rectangular shaped signs. The individual modules are normally positioned on opposite sides on the longest side of the sign.

SPECIFICATIONS

- Dimensions 120x23x11mm
- Warranty 5 years (first 2 years extended)
- Beam angle: 18º * 25º
- Can be cut between every unit
- UL, CE and RoHS compliant
- Narrow white binning
- Constant Current Technology
- Operating temperature -25~+60C

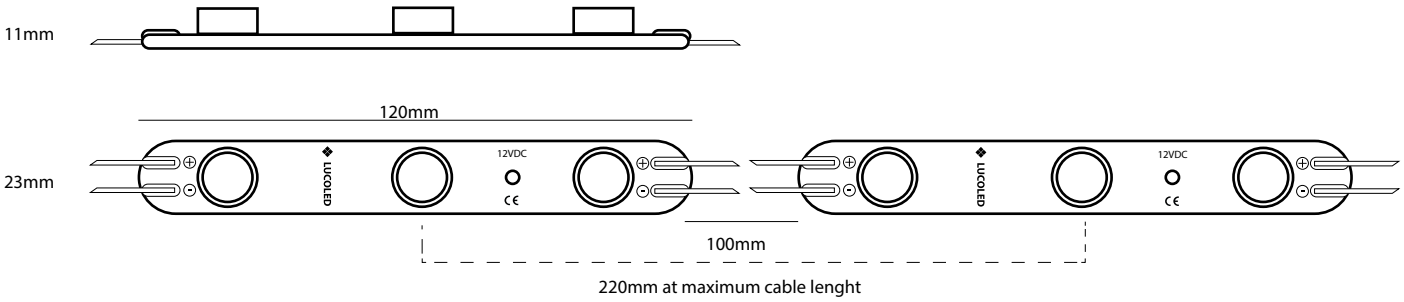
UL | CE | RoHS | 3 LEDS | Injection Molding Device | DC 24V | IP 65 | 5 Years

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
EL32-W65	white	6500	>75	2.9	369	126	24	40	480

DIMENSIONS



220mm at maximum cable lenght

POWER SUPPLY CAPACITY 24V SERIES

Item	xx2430	xx2460	xx24100	xx24150	VP24240	VP24400
Power Output	30W	60W	100W	150W	240W	400W
EL32 modules / power supply	9	18	31	46	75	125
Maximum 20 modules per chain						

PACKAGING

Item	Qty (pcs/bag)	Qty (bag / carton)	Total Qty (pcs / carton)	Total weight (kg)	Carton size (LxWxH) in mm
EL32	40	12	480	14,7	528 x 376 x 272

EnabLED LED Signage Member Lucoled NV ENABLED

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