



LUCOLED ELI



- *5 years warranty*
- *Lucolense narrow beam technology*
- *High efficacy*
- *Quick Connector in WAGO or AMPR plug*
- *Constant Current Technology*
- *Narrow white binning*
- *Customized length available*

Lucoled Edge Lighting ELI modules offer a high quality and efficient solution for Indoor single-sided lightboxes with a depth of 60-100 mm and double-sided lightboxes with a depth of 100-200 mm, max. 2000 mm wide.

Lucoled ELI uses patented light reflection technology to evenly illuminate single and double-sided medium and large format indoor light boxes. 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.

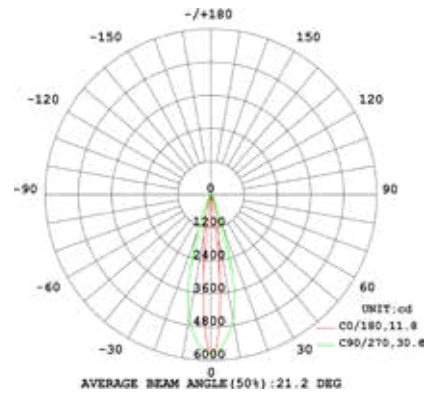
Lucoled ELI modules are ideal for medium and large size rectangular shaped indoor signs. The individual modules are normally positioned on opposite sides on the longest side of the sign. The modules can be linked in a chain easily as they come with connectors on both sides.

SPECIFICATIONS

- Dimensions:
 - ELI30: 219x25x14,8mm
 - ELI50: 365x25x14,8mm
 - ELI60: 438x25x14,8mm
- Warranty 5 years
- Beam angle: 7° * 30°
- UL, CE and RoHS compliant
- Narrow white binning
- Constant Current Technology
- Operating temperature -25~+60C



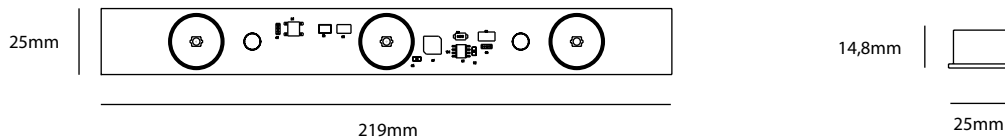
LUMINOUS INTENSITY DISTRIBUTION



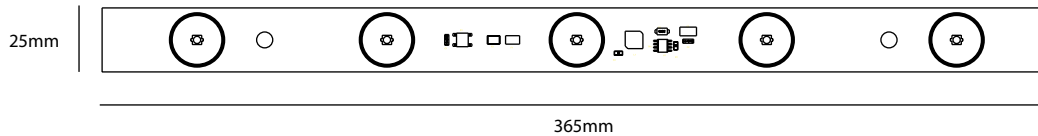
Item no	LED colour	CT (K)	CRI	Power (W/mod)	Flux (lm/mod)	Efficacy (lm/W)	Voltage (DC)	Modules per chain	Models per carton
ELI30-W65	white	6500	>70	7,92	807	102	24	10	160
ELI50-W65	white	6500	>70	13.20	1346	102	24	6	160
ELI60-W65	white	6500	>70	15,50	1581	102	24	5	140

DIMENSIONS

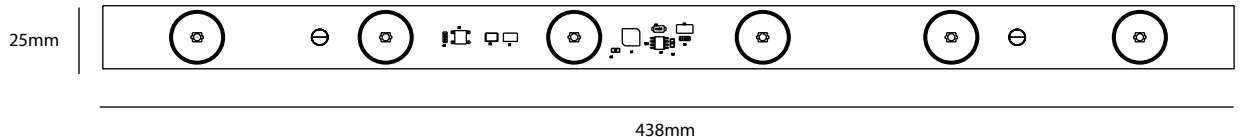
ELI30



ELI50



ELI60

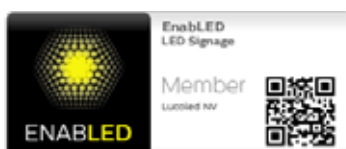


POWER SUPPLY CAPACITY 24V SERIES

Item	PP2430	PP2460	PP24100	PP24150	PP24200
Power Output	30W	60W	100W	150W	200W
ELI30 modules / power supply	3	6	11	17	22
Number of ELI30 chains (max. 10 modules per chain)	1	1	2	2	3
ELI50 modules / power supply	2	4	6	10	13
Number of ELI50 chains (max. 6 modules per chain)	1	1	1	2	3
ELI60 modules / power supply	1	3	5	8	11
Number of ELI60 chains (max. 5 modules per chain)	1	1	1	2	3

PACKAGING

Item	Qty (pcs/bag)	Qty (bag / carton)	Total Qty (pcs / carton)	Total weight (kgs)	Carton size (LxWxH) in mm
ELI30	1	160	160	10,28	550x400x340
ELI50	1	160	160	12,35	550x400x340
ELI60	1	140	140	12,78	550x400x340



This product is licensed under the Signify (formerly Philips) EnabledLED Signage program when bought as a kit including power supply. The final product in which this kit is used will be covered by this license and free from further royalties.