

A photograph of an Adidas store interior. The Adidas logo is prominently displayed on the ceiling, illuminated from below. The store's interior is visible through a glass window, showing shelves and other store fixtures.

adidas

LUCOLED PV30



- *5 years warranty*
First 2 years extended warranty
- *Lucolense prismatic angle technology*
- *Highest efficacy*
- *Constant Current Technology*
- *Narrow white binning*

Lucoled Premium Value PV30 modules offer a high quality and efficient backlit solution for lightboxes and channel letters between 80 and 120mm deep.

Using the latest high efficient LED technology and high quality optics Lucoled Premium Value series offers industry leading efficacy and coverage. This not only reduces the amount of modules needed for an application, but also the overall power consumption, reducing the total cost of ownership of a project.

Lucoled Premium Value series offers a 2 years extended warranty, making it the optimum choice for your high valued projects and critical installations. Your warranty exposure is reduced to a minimum.

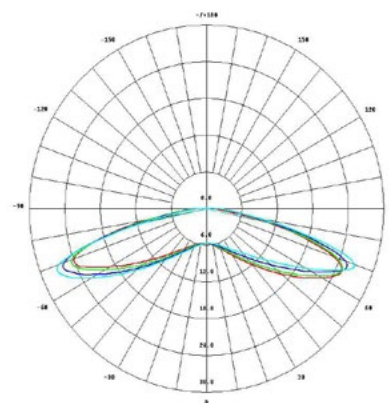
SPECIFICATIONS

- Dimensions 79x16x7.5mm
- Warranty 5 years (first 2 years extended)
- Beam angle: 170°
- Can be cut between every unit
- EL, CE and RoHS compliant
- Narrow white binning
- Constant Current Technology
- Operating temperature -25~+60°C

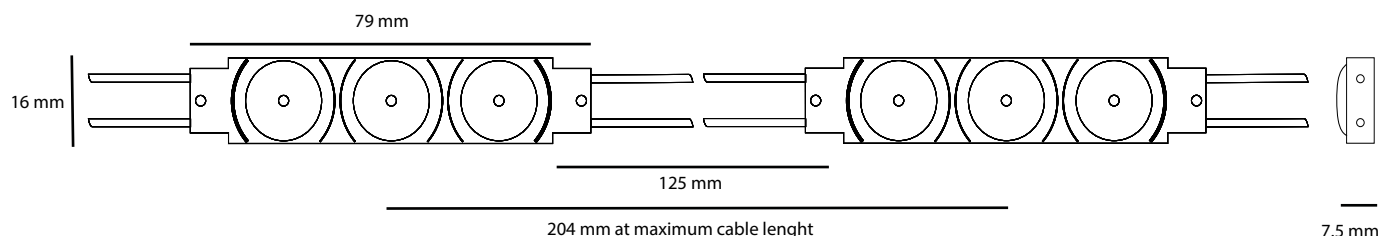


Item no	LED colour	CT (K)	CRI	Power (W/mod)	Flux (lm/mod)	Efficacy (lm/W)	Voltage (DC)	Modules per chain	Modules per carton
PV30-W65	white	6500	>75	1.0	160	160	12	30	900

LUMINOUS INTENSITY DISTRIBUTION

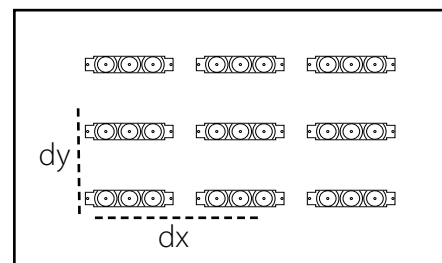


DIMENSIONS



Light box depth (mm)	Space between modules (mm)	Installing density (pcs/m²)	Lumen per m² (Lm)
dz=80	dx=160, dy=140	42	6720
dz=100	dx=190, dy=160	28	4480
dz=120	dx=200, dy=170	23	3680

Results may vary depending on face material properties. The data above was obtained using 3mm thick opaque acrylic with a 54% light transmittance. Lucoled advises to paint the inside of the box/letters in a matt white colour for achieving an optimal result. Always test before production.



POWER SUPPLY CAPACITY 12V SERIES

Item	xx1230	xx1260	xx12100	xx12150	VP12240	VP12400
Power Output	30W	60W	100W	150W	240W	400W
PV30 modules / power supply	27	54	90	135	216	360
maximum 30 modules per chain						

PACKAGING

Item	Qty (pcs/bag)	Qty (bag / carton)	Total Qty (pcs / carton)	Total weight (kg)	Carton size (LxWxH) in mm
PV30	30	30	900	15.5	528 x 376 x 272