

Product data sheet

LP ICON LED 3000K 59W ASY2 6000LM CLO

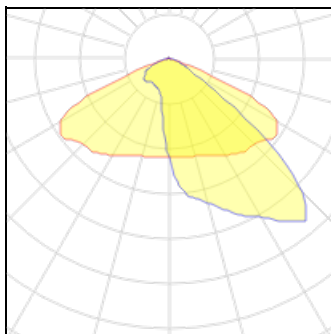
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LP Icon Design by: Mads Odgård Concept: The fixture mainly provides direct downward illumination. The shade is lit up from within and creates a softly diffused glow. Depending on the lenses chosen, the downwardly directed light can be distributed symmetrically or asymmetrically. Optical lenses in front of the LEDs ensure precise light distribution. The reflector surrounding the LED boards and lenses creates a transition from high luminance to lower luminance, thereby reducing uncomfortable contrast. Finish: Aluminum-colored with textured surface. Powder-coated. Materials: Shade: High-pressure-molded white opal acrylic. Reflector: Injection-molded plastic (ASA). Diffuser: Toughened clear glass with silkscreen print. A vent for pressure equalization is mounted in the glass. Housing: Die-cast aluminum. Mounting: Fitting/pipe stub dimensions: Dia. 48 mm min. 100 mm or wire suspension. Installation cord: Side-mounted and top-mounted versions: 9 m, 5 x 1.5 mm² (Class I) or 9 m, 4 x 1.5 mm² (Class II). Top-mounted: For 3/4" pipe thread min. 34 mm. Wire-mounted version: No cord, but approved for looping max. 3 x 1.5mm² via IP68 connectors. Driver position: In fixture head. Tool-free replacement of LED and driver unit. Class: Ingress protection IP66. Electric shock protection I w/ground, II w/o ground. IK06. Sizes and weights: Width x Height x Length (mm) 476 x 422 x 476 Max 12.8 kg Informations: Dimming options: DALI, CLO, and nighttime dimming (default setting: 50% power in 8 hours). All variants available with Zhaga socket for Smart City compatibility, including CLO and nighttime dimming options. LED and driver unit replacement kit including different light beam distributions available. A Retrofit Kit is available for updating conventional LP Icon variants to LED. The innovation of the LED technology is constant. The specifications mentioned are based on current technology.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	59 W	CRI	80
Total flux	7468 lm	LOR	69%
Luminous efficacy	127 lm/W	Total power	59 W

Mounting mode

Pole top mounted

Shape and measurements

Height: 16.61 in

Diameter: 18.74 in

Adjustability

Fixed

Electric

System power: 59 W

Appliance Class: II

Protection

IP: 66

IK: 10