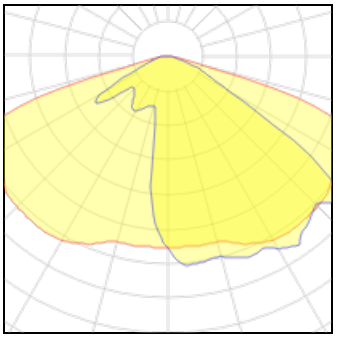
Product data sheet

LP ICON OPAQUE LED 3000K 30W ASYT3 3000LM CLO
91971-009
LOUIS POULSEN

IP 66 IK 08

LP Icon Opaque Design by: Mads Odgård Light concept: The fixture provides 100% direct downward illumination. 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: Light grey opaque acrylic. Housing: Die-cast aluminum. Reflector: Injection-molded plastic (ASA). Diffuser: Toughened clear glass with silkscreen print. A membran for pressure equalization is mounted in the glass. Mounting: Fitting/pipe stub dimensions: Dia. 48 mm min. 100 mm or wire suspension. Installation cord: Side-mounted and top-mounted versions: 9 m, 5x1.5 mm² (Class I) or 9 m, 4x1.5 mm² (Class II). Top-mounted: For 3/4" pipe thread min. 34 mm. Wire-mounted version: No cord, but approved for looping max. 3x1.5 mm² 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. IK08. Sizes and weights: Width x Height x Length (mm) 476 x 422 x 476 Max 12.8 kg Informations: Lumen: 3750 (LI), 7400 (HI). 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. Please contact Louis Poulsen for 2700K.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	30 W	CRI	80
Total flux	3721 lm	LOR	69%
Luminous efficacy	124 lm/W	Total power	30 W

Mounting mode

Pole top mounted

Shape and measurements

Height: 16.61 in
Diameter: 18.74 in

Adjustability

Fixed

Electric

System power: 30 W
Appliance Class: II

Protection

IP: 66
IK: 08