Product data sheet

FLINDT PLAZA ALUC LED 3000K 33W 35D POS.30 91813-1023

LOUIS POULSEN

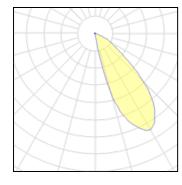






Flindt Plaza Design: Christian Flindt Concept: The fixture emits a glare-free downward directed light. The light source is hidden at the top, inside the asymmetric carving on the side of the post, where the gradient serves as a reflector that softens the light and forms a pleasant organic shape on the ground below. To optimise the flexibility in the lighting design, the illumination is adjustable with plus/minus 5° vertical and 360° horizontal, allowing for a more varied light distribution. The fixture is based on a modular principle and can in some configurations be built with up to four highly flexible light heads on one pole. Finish: Aluminium coloured or corten coloured. Textured surface, powder coated. Material: Top: Cast aluminium. Head: Cast aluminium. Post: Extruded aluminium. Base plate: Cast aluminium. Diffusor: Polycarbonate. Mounting: Driver position: Driver integrated in each head. Posts available for inground installation or with base plate for surface mounting. Post diameter: Ø140mm. Fixture heads connects together with connectors and can be mounted on top of each other and fixed with two screws. Up to four heads on one post depending on total height. Reflector can be tilted +/- 5 degress from outside the fixture, and heads can be turned 360 degrees. Looping: Heads are connected by smart connectors. Installation cable: 5m 5x1mm² (Class I) or 5m 4x1mm² (Class II). Sizes and weights: Width x Height x Length (mm) Fixture head Ø140 x 500, Max 9 kg. Class: Ingress protection IP65. Electric shock protection I w. ground, II w/o ground. IK10. Information: Driver integrated in each head. Surge protection device (SPD) not included. LED replacement kit available. Dimming options: DALI, CLO, and night time dimming (default setting: 50% power in 8 hours). All variants available with Zhaga socket for Smart City compatibility. Including CLO and night time dimming options. Please contact Louis Poulsen for more info about supported Light Management Systems. Honeycombe available as an accessory which can be installed subsequently. Please note, Flindt Plaza is based on a modular principle. A complete fixture is built up by single item numbers and consists of a pole, a top, an installation cable plus a number of light heads. (Maximum of 4 units on a pole. A unit can also be a spacer).

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	33 W	CRI	80
Total flux	2888 lm	LOR	69%
Luminous efficacy	88 lm/W	Total power	33 W

Mounting mode

Standing / Bollard, Pole top mounted

Shape and measurements

Height: 19.69 in Diameter: 5.51 in

Adjustability

Rotatable, Tiltable

Flectric

System power: 33 W Appliance Class: I

Protection

IP: 65