Klein Pro H 900 mm Dali Anodized Natural

F002B31D070.A - Natural

The body of Klein Pro bollard is made of extruded aluminium, base and diffuser in die-cast aluminium EN AB-47100 with a low copper content.
High-resistance coating: the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance.
Also available in anodized finishes.
Klein Pro is compatible with existing "Klein" fixing plate.
220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately.
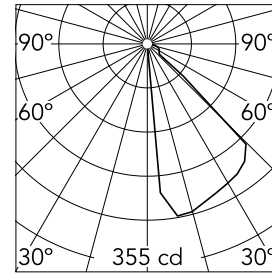Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.
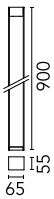
Main specifications

Lamp category	LED	Mountings	Ground
Power (W)	11	Environment	Outdoor wet location
CCT (K)	3000K		
CRI	80		
Net lumen (lm)	304		

Optical

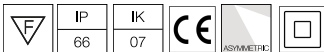|	
Lighting type	Direct
LED type	Power LED
Light distribution	Asymmetric
Optical type	Asymmetric
Beam angle (°)	45
Beam angle C90-270 (°)	20

Luminous flux luminaire
304 lm

Electrical

Frequency (Hz)	50-60	Emergency	Without
Voltage (V)	220-240	Insulation class	II
Dimmable	Yes		
Driver	Integrated		
Driver type	Dimmable DALI 1		

Physical

Color	Natural
Orientation	Fixed
Weight (kg)	1.95

Note

Carefully install and maintain the fixtures to avoid damaging the coating.
For LED fixtures, most problems are tied to electrical issues related to the insulation, which may cause destructive electrical discharges.
These are frequently caused by:
• power surges from the power network where fixture is connected.
• electrostatic discharge (ESD) from the environment.
We recommend installing a power-surge protection device on the fixture to reduce the intensity of these effects and prevent irreversible damages. The specific device should be chosen based on the electrical characteristics.

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Fixing base for solid surfaces Deep
Brown
F002Z010018.A

Fixing base for solid surfaces
Anthracite
F002Z010033.A

Fixing base for solid surfaces White
F002Z010001.A

Fixing base for solid surfaces Black
F002Z010030.A

Minimal Klein Pro ground fixation
plate, 47x57xH160 mm
F002Z030000.A

Fixing base for solid surfaces Grey
F002Z010006.A

Anodized aestetical pole screen
Anodized Gold
F002Z050073

Klein Pro base plate and fixing bolts
85x85xH160 mm
F002Z020000

Anodized aestetical pole screen
Anodized Natural
F002Z050070

Anodized aestetical pole screen
Anodized Black
F002Z050071