

FLOS

 F002B31B071.B Anodized Black

Klein Pro H 900 mm Dimmable 1-10V Anodized Black

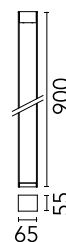
Designed by FLOS Outdoor, 2017



220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm length outgoing cable and a wiring kit.

Are you a professional and your project needs consulting and support?

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Main specifications

EAN	8054793183251
Mounting	Ground
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	11
System power (W)	11
Lumen Output (lm)	304

Physical

Colour	Anodized Black
Trim	No
Orientation	Fixed
Net weight (kg)	2.16
Package height (mm)	117
Package width (mm)	1010
Package length (mm)	115
Package volume (m3)	0.01
IP internal	66

Download

Mounting instructions [ZIP](#)

Photometric Files

LDT / IES [ZIP](#)

Technical Drawings

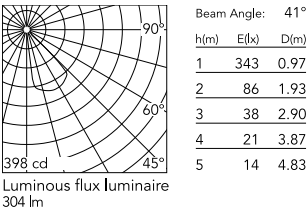
2D [ZIP](#)

3D [ZIP](#)

 Bim [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	45
Beam angle C90-270 (°)	20
Extreme cut off	No

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming interface	Dimmer Integrated
Emergency	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

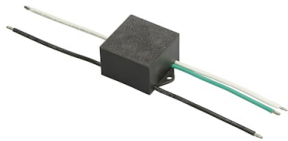
Notes

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.

Accessories & Power Supply



OPTIONAL
Accessory
F990E00A000
S.P.D. (SURGE PROTECTION
DEVICE)



OPTIONAL
Accessory
F002Z050071
Anodized aesthetic pole screen
Anodized Black



OPTIONAL
Accessory
F002Z020000
Klein Pro base plate and fixing
bolts 85x85xH160 mm



OPTIONAL
Accessory
F002Z010001.A
Fixing base for solid surfaces
White



OPTIONAL
Accessory
F002Z010006.A
Fixing base for solid surfaces Grey



OPTIONAL
Accessory
F002Z010018.A
Fixing base for solid surfaces
Deep Brown



OPTIONAL
Accessory
F002Z010030.A
Fixing base for solid surfaces
Black



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



OPTIONAL Accessory

F002Z010012.A

Fixing base for solid surfaces
Forest Green