

FLOS

■ F002B21AU71.A Anodized Black

Klein Pro H 900 mm Dimmable Anodized Black

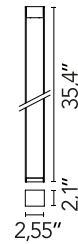
Designed by FLOS Outdoor, 2017



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?

[BOOK AN APPOINTMENT](#)



Main specifications

EAN	8054793182087
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	11
System power (W)	11
System flux (lm)	99

Physical

Color	Anodized Black
Orientation	Fixed
Net weight (lb)	4.76
Gross weight (lb)	5.29
Package height (in)	4.61
Package width (in)	39.76
Package length (in)	4.53
Package volume (in)	829.32
IP internal	66
Drive Over	No

Download

[Family spec sheet](#) ZIP

[Mounting instructions](#) ZIP

Photometric Files

[LDT / IES](#) ZIP

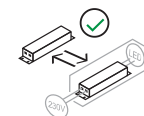


Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

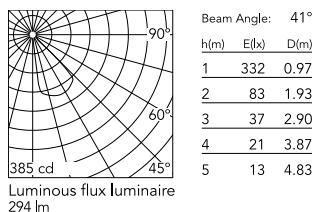


Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	45
Beam angle C90-270 (°)	20
Extreme cut off	No

Electrical

Insulation class	III
Driver	Remote
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable DALI PWM, Dimmable 1-10 PWM
Dimming interface	Remote Dimmable (Dimmer Not Included)

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

F002Z050071

Anodized aestetical 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