



F002B21A070.B Natural

## Klein Pro H 900 mm Non Dimmable Anodized Natural

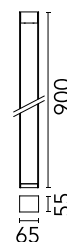
Designed by FLOS Outdoor, 2017



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

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

BOOK AN APPOINTMENT



### Main specifications

EAN	8054793181981
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	11
Lumen Output (lm)	292

### Physical

Colour	Natural
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

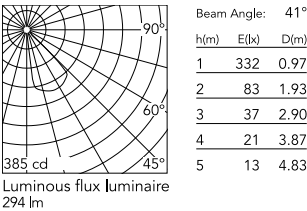
2D [ZIP](#)

3D [ZIP](#)

[Bim](#) [ZIP](#)



Schematic light drawing



Photometric

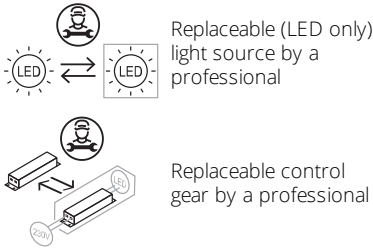
Light distribution	Asymmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	45
Beam angle C90-270 (°)	20
Extreme cut off	No

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable
Emergency	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



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

F002Z050070  
Anodized aestetical pole screen  
Anodized Natural



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



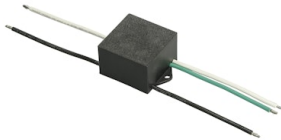
OPTIONAL  
Accessory

F002Z010030.A  
Fixing base for solid surfaces  
Black



OPTIONAL  
Accessory

F002Z010012.A  
Fixing base for solid surfaces  
Forest Green



OPTIONAL  
Accessory

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



OPTIONAL  
Accessory

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



OPTIONAL  
Accessory

F002Z010018.A

Fixing base for solid surfaces

Deep Brown