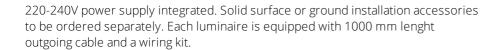




F002B41B071.B Anodized Black

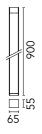
Klein Pro H 900 mm Dimmable 1-10V Anodized

Designed by FLOS Outdoor, 2017



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

BOOK AN APPOINTMENT



Main specifications

EAN	8054793184210	
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)	325	

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



Photometric Files

LDT / IES



Technical Drawings

2D	<u>↓</u> ZIP
3D	↓ ZIP
ABim	.↓. ZIP













Schematic light drawing



Beam	Beam Angle:	
h(m)	E(lx)	D(m)
1	367	0.97
2	92	1.93
3	41	2.90
4	23	3.87
5	15	4.83

Photometric

Light distribution	Asymmetric
CCT (K)	4000
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	
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

F0027050071

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

F002Z010030.A

Fixing base for solid surfaces Black



OPTIONAL Accessory

F002Z010012.A

Fixing base for solid surfaces Forest Green



OPTIONAL Accessory

F990F00A000

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