FLOS

F004A44H056 Matte Stainless Steel

Landlord Ground Ø49 2 Beam PWM Dimmable Matt Stainless Steel
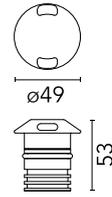
Designed by Piero Lissoni, 2018

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Are you a professional and your project needs consulting and support?	BOOK AN APPOINTMENT

ø49

53

Main specifications

EAN	8054793194066
Mounting	In-ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	2
Lumen Output (lm)	18

Physical

Colour	Matte Stainless Steel
Trim	No
Orientation	Fixed
Net weight (kg)	0.2
Package height (mm)	134
Package width (mm)	70
Package length (mm)	83
IP internal	67
IP external	66

Download

Mounting instructions ⤓ ZIP

Photometric Files

LDT / IES ⤓ ZIP

Technical Drawings

2D	⤓ ZIP
3D	⤓ ZIP
Bim	⤓ ZIP

CE · RG IEC 62471 · EAC · UKCA · IECEE CB SCHEME

Schematic light drawing
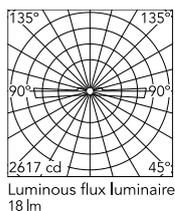
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135°          135°

90°            90°

2617 cd        45°
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Luminous flux luminaire
18 lm
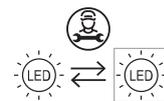
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	44
Beam angle C90-270 (°)	44
Extreme cut off	No

Electrical

Insulation class	III
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable DALI PWM, Dimmable 1-10 PWM
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

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

REQUIRED
Power supply

RF25747

Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable

REQUIRED
Power supply

RF25757

Power supply 24V 10W / 110-240V IP67 Class II selv._Non Dimmable

REQUIRED
Power supply

F990B28A000

Power supply 24Vdc 50W / 220-240V IP67 Class I selv. Non Dimmable

REQUIRED
Power supply

F990B27A000

Power supply 24Vdc 70W / 220-240V IP67 Class I selv. Non Dimmable

REQUIRED
Accessory

F004Z0J0000

Box for installation

REQUIRED
Power supply

RF25748

Power Supply dual function C.V. Vout 24Vdc 8W, Vin 220÷240V C.C. Iout 350mA: 8W, Vin 220÷240V IP 65 Class II Selv. NON Dimmable

REQUIRED
Power supply

F990B00A000

CONTROL INTERFACE 24V PWM - 1..10V IP67 CLASS III. VIN 24Vdc 120W (POWER SUPPLY NOT INCLUDED)
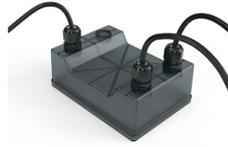
REQUIRED
Power supply

F990B04A000

POWER SUPPLY 24V PWM WITH 1..10V CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 70W

REQUIRED
Power supply

F990B02A000

POWER SUPPLY 24V PWM WITH 1..10V CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 35W

REQUIRED
Power supply

F990B03A000

POWER SUPPLY 24V PWM WITH DALI CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 35W

REQUIRED
Power supply

F990B01A000

CONTROL INTERFACE 24V PWM - DALI IP67 CLASS III. Vin 24Vdc 120W (POWER SUPPLY NOT INCLUDED)

REQUIRED
Power supply

F990B23AZ00

Power supply 24Vdc 35W /120-270V IP67 Class II selv.

REQUIRED

F990B34A000

Power Supply dual function C.V. Vout 24Vdc 8W, Vin 220÷240V C.C. Iout 350mA: 8W, Vin 220÷240V IP 20 Class II Selv. NON Dimmable

REQUIRED
Power supply

F990B05A000

POWER SUPPLY 24V PWM WITH DALI CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 70W

REQUIRED
Power supply

F990B17A000

POWER SUPPLY 24V PWM WITH PUSH CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 70W

REQUIRED
Power supply

F990B16A000

POWER SUPPLY 24V PWM WITH PUSH CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 35W

OPTIONAL
Accessory

F990C050000

2 way terminal block 2 poles IP68
H2O stop. (Ø4÷6,9mm cable)