

# FLOS

F004A45H056 Matte Stainless Steel

## Landlord Ground Ø49 4 Beam PWM Dimmable Matt Stainless Steel

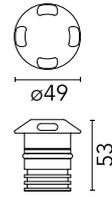
Designed by Piero Lissoni, 2018



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?

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### Main specifications

EAN	8054793194141
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)	36

### 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

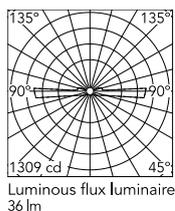
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[Bim](#)  ZIP

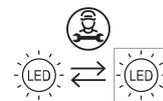


## Schematic light drawing



## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



Replaceable (LED only)  
light source by a  
professional

## 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

F990B00A000

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



REQUIRED  
Power supply

RF25757

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



REQUIRED  
Power supply

F990B17A000

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



REQUIRED  
Accessory

F004Z0J0000

Box for installation



REQUIRED  
Power supply

RF25747

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



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

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

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

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

F990B23AZ00  
Power supply 24Vdc 35W /120-  
270V IP67 Class II selv.



REQUIRED  
Power supply

F990B16A000  
POWER SUPPLY 24V PWM WITH  
PUSH 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

F990B05A000  
POWER SUPPLY 24V PWM WITH  
DALI CONTROL INTERFACE IP67  
CLASS II. Vin 120-270Vac 70W



OPTIONAL  
Accessory

F990C050000

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