

# FLOS

F004A41HU56 Matte Stainless Steel

## Landlord Ground Ø49 PWM Dimmable Matt Stainless Steel

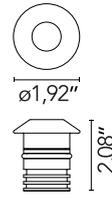
Designed by Piero Lissoni, 2018



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	8054793193847
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
System flux (lm)	130

### Physical

Color	Matte Stainless Steel
Orientation	Fixed
Net weight (lb)	0.44
Gross weight (lb)	0.49
Package height (in)	5.28
Package width (in)	2.76
Package length (in)	3.27
Package volume (in)	47.54
IP internal	67
IP external	66

### Download

[Family spec sheet](#)  ZIP

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP



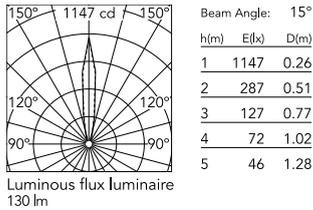
### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



Replaceable (LED only) light source by a professional

## Schematic light drawing



### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14

### Electrical

Driver	Remote excluded
Dimmable	Yes
Dimming type	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



REQUIRED  
Power supply

F990B02A000

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



REQUIRED  
Accessory

F004Z0J0000

Box for installation



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

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

F990B05A000

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



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

F990B17A000

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