FLOS

Landlord Soft PWM Dimmable Anodized Black
Designed by Piero Lissoni, 2018

20° adjustable head for installation on ground poles. Poles to be ordered as separated accessories. 24V remote power supply to be ordered separately. Each head comes with a 2000mm lenght outgoing cable and a wiring kit.

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

BOOK AN APPOINTMENT

Ø110
80
900
600
300

Main specifications

EAN	8054793203171
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	5
Lumen Output (lm)	252

Physical

Colour	Anodized Black
Trim	No
Orientation	Adjustable
Rotation (°)	359
Transversal tilting (°)	20
Net weight (kg)	0.27
Package height (mm)	105
Package width (mm)	163
Package length (mm)	163
IP internal	65
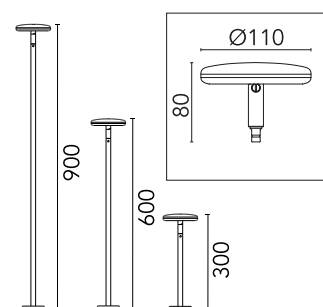
Download
Mounting instructions ↓ ZIP

Photometric Files
LDT / IES ↓ ZIP

Technical Drawings
2D	↓ ZIP
3D	↓ ZIP
🔒 Bim	↓ ZIP

IECEE CB SCHEME | EAC | CE | UKCA | RG 1 ⊙ IEC 62471 | IP 65 | IK 07

Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	51
Beam angle C90-270 (°)	51

Electrical

Insulation class	III
Main voltage (Vac)	24
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable DALI PWM, Dimmable 1-10 PWM
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **E**
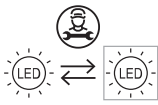
Replaceable (LED only) light source by a professional

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

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

F990B01A000

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

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

REQUIRED
Power supply

F990B28A000

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

REQUIRED
Power supply

RF25747

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

REQUIRED
Accessory

F004Z0F0071

Pole with base H 900 mm
Anodized Black

REQUIRED
Power supply

RF25754

'Power supply dual function Vout
24Vdc: 8W/100÷240V Iout
350ma: 6x1W/100÷240V IP20
Class II selv._Non Dimmable

REQUIRED
Accessory

F004Z0E0071

Pole with base H 600 mm
Anodized Black

REQUIRED
Accessory

F004Z0D0071

Pole with base H 300 mm
Anodized Black

REQUIRED
Accessory

F004Z0A0071

Wall base Anodized Black

REQUIRED
Power supply

RF25757

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

REQUIRED
Power supply

RF25748

Power supply dual function Vout
24Vdc: 8W/100÷240V Iout
350ma: 6x1W/100÷240V IP65
Class II selv. Non Dimmable

REQUIRED
Power supply

F990B03A000

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

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

F990B27A000

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

OPTIONAL
Accessory

F990C00A000

2 way terminal block 4 poles IP68
H20 stop. (ø5,5÷12mm cable)

OPTIONAL
Accessory

F004Z060000

Earth stick

OPTIONAL
Accessory

F990C010000

3/4 way terminal block 4 poles
IP68 H2O stop. (ø5,5÷12mm
cable)