

FLOS

FA53401756 Matte Stainless Steel

A-Rise 145 High Emission

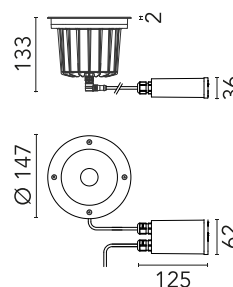
Designed by FLOS Outdoor, 2012



LED light source included. Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line. Extra clear transparent glass. Adjustable light intensity version available upon request.

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

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Main specifications

| | |
|------------------------|----------------------|
| EAN | 8054793667843 |
| Mounting | In-ground |
| Environments | Outdoor wet location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | LED array |
| Number of lamps | 1 |
| Power (W) | 6 |
| System power (W) | 9 |
| Source flux (lm) | 959 |
| Lumen Output (lm) | 610 |

Physical

| | |
|--------------------------|-----------------------|
| Colour | Matte Stainless Steel |
| Orientation | Adjustable |
| Rotation (°) | 359 |
| Longitudinal tilting (°) | 15 |
| Net weight (kg) | 1.25 |
| Package height (mm) | 140 |
| Package width (mm) | 190 |
| Package length (mm) | 190 |
| Package volume (m3) | 0.01 |
| IP internal | 67 |
| IP external | 66 |

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

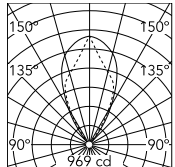
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 54°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 969 | 1.01 |
| 2 | 242 | 2.03 |
| 3 | 108 | 3.04 |
| 4 | 61 | 4.05 |
| 5 | 39 | 5.06 |

Photometric

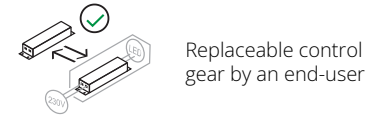
| | |
|------------------------|-----------|
| Light distribution | Symmetric |
| CCT (K) | 4000 |
| CRI> | 80 |
| Beam angle C0-180 (°) | 50 |
| Beam angle C90-270 (°) | 50 |
| Extreme cut off | No |

Electrical

| | |
|--------------------|-----------------|
| Insulation class | II |
| Frequency (Hz) | 50/60 |
| Main voltage (Vac) | 220-240 |
| Power supply | Remote included |
| Dimmable | No |
| Power supply type | Non Dimmable |
| Dimming interface | Not Dimmable |
| Emergency | No |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Notes

Dimmable version on request

Accessories & Power Supply



REQUIRED
Accessory

F4597000

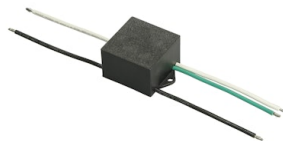
Box for installation



OPTIONAL
Accessory

F990C010000

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



OPTIONAL
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION
DEVICE)



OPTIONAL
Accessory

F990C00A000

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