

# FLOS

FA53405356.A Matte Stainless Steel

## A-Rise 145

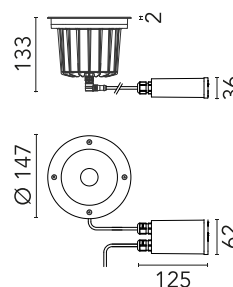
Designed by FLOS Outdoor, 2012



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.

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### Main specifications

|                        |               |
|------------------------|---------------|
| EAN                    | 8054793669694 |
| Mounting               | In-ground     |
| Light source type      | LED           |
| Light sources included | Yes           |
| LED type               | Power LED     |
| Number of lamps        | 1             |
| Power (W)              | 6             |
| System power (W)       | 8             |
| Source flux (lm)       | 509           |
| Lumen Output (lm)      | 433           |

### 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

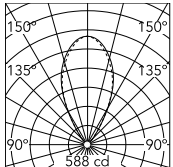
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



## Schematic light drawing



Beam Angle: 52°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 588   | 0.98 |
| 2    | 147   | 1.97 |
| 3    | 65    | 2.95 |
| 4    | 37    | 3.94 |
| 5    | 24    | 4.92 |

Luminous flux luminaire  
433 lm

## Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 2700      |
| 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              |
| Dimming interface  | Not Dimmable    |
| Emergency          | No              |

## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



## Notes

Dimmable version on request

## Accessories & Power Supply



REQUIRED  
Accessory

F4597000

Box for installation



OPTIONAL  
Accessory

F990C00A000

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



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)