

# FLOS

FA53402056-310 Matte Stainless Steel

## A-Rise 225

Designed by FLOS Outdoor, 2012

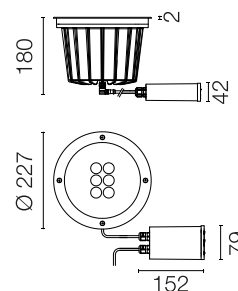


17W - 1636lm - 4000K - CRI> 80 - Beam° 10

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.

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

BOOK AN APPOINTMENT



### Main specifications

|                        |               |
|------------------------|---------------|
| EAN                    | 8054793667928 |
| Mounting               | In-ground     |
| Light source type      | LED           |
| Light sources included | Yes           |
| LED type               | Power LED     |
| Number of lamps        | 1             |
| Power (W)              | 17            |
| System power (W)       | 21            |
| Source flux (lm)       | 2139          |
| Lumen Output (lm)      | 1636          |

### Physical

|                          |                       |
|--------------------------|-----------------------|
| Colour                   | Matte Stainless Steel |
| Orientation              | Adjustable            |
| Rotation (°)             | 359                   |
| Longitudinal tilting (°) | 15                    |
| Net weight (kg)          | 3.12                  |
| Package height (mm)      | 210                   |
| Package width (mm)       | 290                   |
| Package length (mm)      | 255                   |
| Package volume (m3)      | 0.02                  |
| IP internal              | 67                    |
| IP external              | 66                    |

### Download

Mounting instructions [↓ ZIP](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

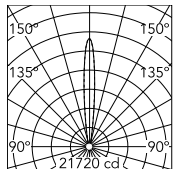
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 11°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 21720 | 0.20 |
| 2    | 5430  | 0.39 |
| 3    | 2413  | 0.59 |
| 4    | 1357  | 0.78 |
| 5    | 869   | 0.98 |

Luminous flux luminaire  
1636 lm

## Photometric

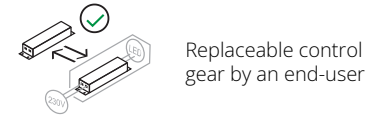
|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 4000      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 10        |
| Beam angle C90-270 (°) | 10        |
| Extreme cut off        | No        |

## Electrical

|                    |                   |
|--------------------|-------------------|
| Insulation class   | II                |
| Frequency (Hz)     | 50/60             |
| Main voltage (Vac) | 220-240           |
| Power supply       | Remote included   |
| Dimmable           | Yes               |
| Power supply type  | Dimmable 1-10V    |
| Dimming interface  | Dimmer Integrated |
| Emergency          | No                |

## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



## Accessories & Power Supply



REQUIRED  
Accessory

F4598000

Box for installation



OPTIONAL  
Accessory

F990C00A000

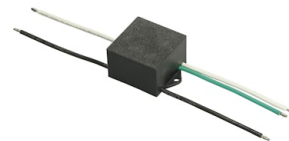
2 way terminal block 4 poles IP68  
H2O stop. (ø5,5÷12mm cable)



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)