

# FLOS

FA53401456 Matte Stainless Steel

## A-Rise 145 High Emission

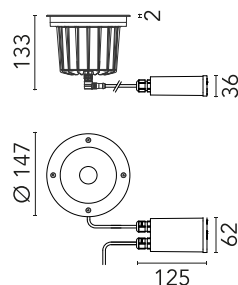
Designed by FLOS Outdoor, 2012



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	8054793667799
Mounting	In-ground
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)	579

### 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

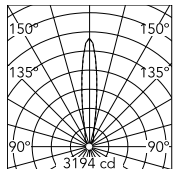
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



## Schematic light drawing



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	3194	0.28
2	798	0.56
3	355	0.84
4	200	1.12
5	128	1.40

Luminous flux luminaire  
579 lm

## Photometric

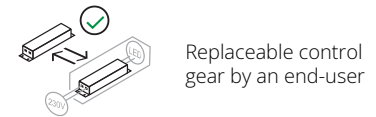
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	16
Beam angle C90-270 (°)	16
Extreme cut off	No

## 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

F990C00A000

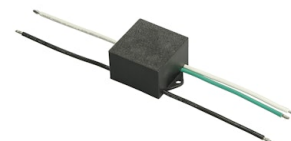
2 way terminal block 4 poles IP68  
H2O stop. (ø5,5÷12mm cable)



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)