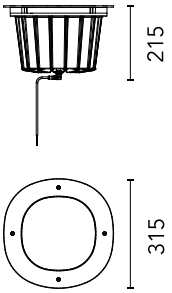
FLOS

F4588048-310.A Matte Bronze

A-Round 315 Dimmable 1-10V Matt Bronze

Designed by Piero Lissoni, 2017

Integrated 220/240V power supply. Box for installation required, to be ordered separately. Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.



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

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Main specifications

EAN	8054793801193
Mounting	In-ground
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	42
System power (W)	42
Lumen Output (lm)	3203

Physical

Colour	Matte Bronze
Trim	No
Orientation	Adjustable
Rotation (°)	359
Transversal tilting (°)	15
Net weight (kg)	7.14
Package height (mm)	330
Package width (mm)	330
Package length (mm)	213
Package volume (m3)	0.02
IP internal	67
IP external	66
Static load (kg)	3000.000
Drive Over	Yes

Download

Mounting instructions	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP

Technical Drawings

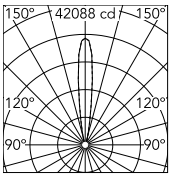
2D	ZIP
3D	ZIP
Bim	ZIP

RG IEC 62471

IP 66

IK 10

Schematic light drawing



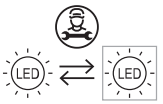
Luminous flux luminaire
3203 lm

Beam Angle: 14°

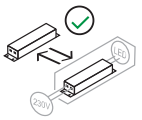
h(m)	E(lx)	D(m)
1	42088	0.25
2	10522	0.49
3	4676	0.74
4	2630	0.98
5	1684	1.23

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
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

Notes

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over voltage coming from the mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.