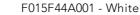
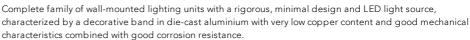
FLOS











Available in two sizes and different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust.

The Primer version is painted after installation with normal water-based finishes (tempera, stucco, water-based paint) to guarantee flawless integration with the building.

The anchoring hardware is made of AISI 316L stainless steel.

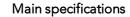
The diffuser is perfectly flush with the decorative band and is made of transparent, UV-stabilized polycarbonate. The asymmetric reflecting screen is made of very pure aluminium that has been oxidized and shined. It holds the LED light source in a recessed position to reduce direct glare.

The asymmetrical optical unit guarantees a vast range of lighting characteristics. The single-emission version directs light upwards or downwards and the dual-emission version directs light in both directions. Each is available in two different technical lighting options: a focused wash of light on the wall (wall-washer) or asymmetrical lighting. For example, with use of the upwards-directed version in porticos or entrance halls, the ceiling itself becomes a diffuser, affording maximum comfort.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

110V version upon request.





 Lamp category
 LED

 Power (W)
 12

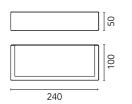
 CCT (K)
 4000K

 CRI
 80

 Net lumen (Im)
 489+651

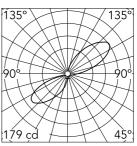
Mountings \\Environment

Outdoor wet location



Optical

Lighting type Indirect, Direct LED type Power LED Light distribution Asymmetric Optical type Asymmetric Beam angle (°) 45 Beam angle C90-270 (°) 90 Beam angle ind (°) 45 Beam angle ind C90-270 (°) 90



Luminous flux luminaire 1053 lm

Beam	Angle DIR:	45°
h(m)	E(l ×)	D(m)
1	179	2.68
2	45	5.37
3	20	8.05
4	11 .	10.73
5	7	13.42
2 3 4	45 20 11	5.37 8.05 10.73

Electrical

 Frequency (Hz)
 50-60
 Emergency
 Without

 Voltage (V)
 220-240
 Insulation class
 I

 Dimmable
 Yes

 Driver
 Integrated

Non Dimmable

Physical

Driver type

 Color
 White

 Orientation
 Fixed

 Weight (kg)
 0.8

Note

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

• 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.

Mile Wall 2 Washer Down + Asymmetric Up



S.P.D. (SURGE PROTECTION DEVICE) F990E00A000