

F020A4MH006 - Grey

Luminaire for outdoor use for installation on the wall or ceiling with LED light source.

Central body in extruded aluminum, end cap in die-cast aluminum.

Optics made with constant pitch between the lenses to offer a homogeneous luminous flux even in case of multiple lamps installed in a continuous line.

High resistance external coating applied with a double layer of epoxy powders in accordance with the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.

The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.

Diffuser in sandblasted glass, screen-printed and glued to ensure a watertight seal.

The installation of the product requires use of steel brackets, to be ordered separately.

48V remote power supply to be ordered separately. SMART version available upon request (power 14W - flux -50% lm).

Standard Version: 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

Main specifications						
Lamp category Power (W) CCT (K) CRI Net lumen (lm)	LED 23 4000K 80 1520	Mountings Environment		Ceiling and wall surface Dutdoor wet location		
Optical						
Lighting type LED type	Direct Power LED	90°	90°	Beam ,	Ang l e:	80°
Light distribution	Symmetric	90-	90°	h(m)	E(I x)	D(m)
Optical type Beam angle (°)	Diffused light 90	60°	60%	1	706	1.67
Beam angle C90-270 (°)	90			2	177	3.34
				3	78	5.00
			Ŧ \	4	44	6.67
		30° / 706 co		5	28	8.34
		Luminous flux 1520 lm	luminaire			
Electrical						
Frequency (Hz) Voltage (V) Dimmable Driver Driver type	50-60 48 Yes Remote Dimmable DALI PWM, Dimmable 1-10 PWM	Emergency Insulation class	Without III			
Physical						
Color Orientation Weight (kg)	Grey Adjustable 2.90					

Note

Length (mm)

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.

1200

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

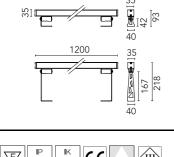
These effects are frequently caused by:

• 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.





Outgraze 35 L 1200 mm Grey







3/4 way terminal block 4 poles IP68 H2O stop. (ø5,5÷12mm cable) F990C010000 DALI PWM control interface 48Vdc 120W IP20. Power supply not included F990B08A000

Power supply 48V 240W /110-240V single output DIN RAIL. RF25746







2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable) F990C00A000 One pair of long bracketss L 200 mm. Grey F1204006 Power supply 48V 60W / 110-240V IP67 Class II selv eq. RF25753



One pair of short brackets L 80 mm. Grey F1203006 1-10V PWM control interface 48Vdc 120W IP20. Power supply not included F990B15A000