Ceiling and wall surface

Outdoor wet location

909

60



Outgraze 35 Easy - Tunable White L 1200mm Forest Green

F020JTMH012 - Forest Green

Main specifications

Lamp category

Net lumen (lm)

Light distribution

Power (W)

CCT (K) CRI

Optical Lighting type

LED type

Optical type

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.

24V remote power supply to be ordered separately. Dimmable PWM luminaires.

2700K-5700K

 $381 \div 480$

Direct

90

Power LED

Symmetric

Diffused light

LED

17

80

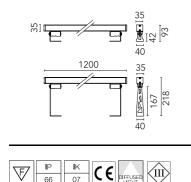
Continuous Line In/Out H2O Stop Version: prewired H2O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

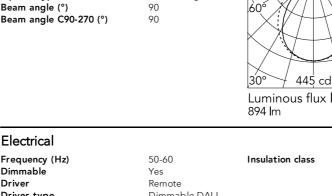
Mountings

90

Environment







Ì	Beam	Beam Angle:	
	h(m)	E(I ×)	D(m)
	1	445	1.62
	2	111	3.23
	3	49	4.85
	4	28	6.46
	5	18	8.08
Э			

445 cd Luminous flux lumina

	2	111	3.23
X	3	49	4.85
	4	28	6.46
30°,	5	18	8.08
aire			

Electrical				
Frequency (Hz) Dimmable Driver Driver type	50-60 Yes Remote Dimmable DALI	Insulation class	Ш	
Emergency	PWM, Dimmable 1-10 PWM Without			
Physical				
Color	Forest Green			
Orientation	Adjustable			
Weight (kg)	2.9			
Length (mm)	1200			

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 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.

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Power supply 24Vdc 70W / 220-240V IP67 Class II selv. Non Dimmable RF25749

4-pole plug&play connector + 4-pole cable, 5000 mm length. F021Z100000

Power supply 24Vdc 100W / 120-240V IP67 Class II selv.Non Dimmable RF25756







One pair of short brackets L 80 mm. Deep Brown F1203018 Plug&play connector 4 poles F021Z010000 Double 4-pole plug&play connector + 4-pole cable, 600 mm length. F021Z090000







2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable) F990C00A000 3/4 way terminal block 4 poles IP68 H2O stop. (ø5,5÷12mm cable) F990C010000 DALI PWM control interface 24Vdc 90W IP20. Power supply not included F990B09A000







One pair of long brackets L 200 mm. Deep Brown F1204018 Cap for panel (on the fixtures) plug connector 4-5 poles F021Z070000 Power supply 24Vdc 50W / 120-240V IP67 Class II selv. Non Dimmable RF25755