Ceiling and wall surface

Outdoor wet location



Outgraze 35 L 300 mm Anthracite

F020A21H033 - Anthracite

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 extra clear transparent glass, and glued to ensure a watertight seal.

LED

80

561

2700K

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

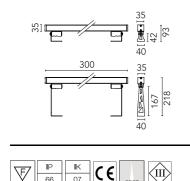
48V remote power supply to be ordered separately. SMART version available upon request (power 4W - flux -50% lm)

Mountings

Environment

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) 0 Lig LE Lig Ор Be Be



Optical Lighting type LED type Light distribution Optical type Beam angle (°) Beam angle C90-270 (°)	Direct Power LED Symmetric Spot 18 18	90° 90° 60° 60° 30° 3347 cd 30°	Bear <u>h(m)</u> 1 2 3 4 5	m Angle: E(lx) 3347 837 372 209 134	20° <u>D(m)</u> 0.36 0.72 1.07 1.43 1.79
Electrical		Luminous flux luminaire 561 lm			
Frequency (Hz) Voltage (V)	50-60 48	Emergency Without Insulation class III			

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) Length (mm)	Anthracite Adjustable 0.8 300		

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

One pair of short brackets L 80 mm. Anthracite F1203033

1-10V PWM control interface 48Vdc 120W IP20. Power supply not included F990B15A000







Power supply 48V 60W / 110-240V IP67 Class II selv eq. RF25753

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





One pair of long brackets L 200 mm. Anthracite F1204033 2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable) F990C00A000