



# F021A4CA018 - Deep Brown

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

Outgraze 50 L 900 mm Non Dimmable Deep Brown

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.

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

Integrated 220/240V power supply. SMART version available upon request (power 15,5W - flux -50% lm).

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



### Main specifications

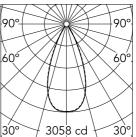
Lamp category	LED
Power (W)	20
CCT (K)	4000K
CRI	80
Net lumen (lm)	2046

#### Mountings Environment

Ceiling and wall surface Outdoor wet location

#### Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Flood
Beam angle (°)	44
Beam angle C90-270 (°)	44



3 340 191 122

h(m)

Beam Angle: E(Ix)

3058

764

45°

D(m)

0.83 1.65

2.48

3.31

4.13

Luminous flux luminaire 2046 lm

	40 124 100 100
900	 50
	05] [167] 167 233

757	IΡ	IK		
	66	07	FLOOD -	

### Electrical

Frequency (Hz)	50-60	Emergency	Without
Voltage (V)	220-240	Insulation class	I
Dimmable	No		
Driver	Integrated		
Driver type	Non Dimmable		

#### Physical

Color	Deep Brown
Orientation	Adjustable
Weight (kg)	3.30
Lenath (mm)	900

## 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

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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4 way junction box 5 poles IP68 (6-14 mm cables) F990C030000 3/4 way terminal block 4 poles IP68 H2O stop. (ø5,5÷12mm cable) F990C010000 2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable) F990C00A000





One pair of long brackets L 200 mm. Deep Brown F1204018 One pair of short brackets L 80 mm. Deep Brown F1203018