









# Outgraze 50 RGBW L 900 mm Deep Brown

F021MWLJ018 - Deep Brown

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.

Intergrated 120/240V power supply and DMX-RDM interface.

### Main specifications

Lamp category LED Power (W)

Mountings Ceiling and wall surface Environment Outdoor wet location

### Optical

Lighting type Direct Beam angle C90-270 50 LED type Light distribution Power LFD Symmetric

Optical type Flood Beam angle (°) 50

#### Electrical

Frequency (Hz) 50-60 Without **Emergency** Voltage (V) 120-240 Insulation class Dimmable Yes

Integrated Driver Driver type Dimmable DMX

## **Physical**

Color Deep Brown Orientation Adjustable Weight (kg) 3.30 Length (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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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







DMX controller; stand-alone/pc interface. F990B11A000 DMX controller; dimmer switch for recessed box (60mm hole centres) F990B10A000 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 DMX cable – shielded twisted pair with 110 Ohm constant impedance F990B12A000 Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable RF25747

18	
53	DMX
	120

DMX splitter 512 F990B13A000