





## A-Round 315 Dimmable 1-10V Satin Gold

F4589044-310 - Satin Gold

Ground-recessed luminaire for outdoor use, walkable and trafficable, available in three sizes, with adjustable optics in various configurations.

External body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition). Thanks to this innovative treatment, the surfaces of A-Round are coated with a thin film of metals, such as zirconium and titanium which, combining with the steel at the molecular level, increases the resistance to both, mechanical and atmospheric agents, permitting the execution of elegant and durable finishings. The body of the luminaire is made of die-cast aluminum EN AB-47100 with low copper content, coated with two

layers of paint with high resistance to corrosion.

High-strength tempered clear glass, screen-printed to reduce glare.

Driver for remote installation included, provided with M12 quick connector for watertight coupling.

Installation requires a housing for flush mounting, to be ordered separately.

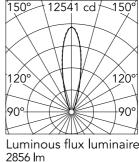
It is necessary to provide an adequate level of gravel (> 300 mm) or a drain system to ensure drainage and avoid water stagnation. To ensure the sealing of the cable gland it is necessary to use flexible electric cables suitable for use in outdoor environments.

Integrated 220/240V power supply. Box for installation required, to be ordered separately. Adjustment on the horizontal axis: max 15°. Rotation around the vertical axis: max 359°

Main specifications					
Lamp category Power (W) CCT (K) CRI Net lumen (lm)	LED 42 2700K 80 2856	Mountings Environment	Ground recessed Outdoor wet location		
Optical					

## Opt

Lighting type LED type Light distribution Optical type Beam angle (°) Beam angle C90-270 (°) Direct Power LED Symmetric Medium down 25 25



Beam Angle: 24° h(m) E(**l**x) D(m) 12541 0.43 1 0.86 3135 2 1.29 3 1393 1.73 4 784 5 502 2.16

Electrical			
Frequency (Hz) Voltage (V) Dimmable Driver Driver type	50-60 220-240 Yes Remote included Dimmable 1-10V	Emergency Insulation class	Without II
Physical			
Color Orientation Rotation (°)	Satin Gold Adjustable 359		

## 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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