

## Midna High Efficiency Bidirectional Mid-Power Led Dimmable 1-10V

529056-310.1 - White

Luminaire for installation on wall - surface mounted.

Configuration: polycarbonate structure and die-cast aluminium cover and base, EN AB-47100 alloy (low copper

Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components that have been sandblasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.

Protection rating: IP66

In compliance with EN 60598-1 standards

Class of insulation: I

Installation: wiring through two cable holders (8mm< $\emptyset$ <13mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

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.

2X815

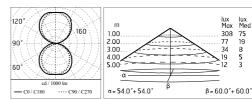
## Main specifications

Power (W)	17.6	Mountings	Wall surface
System power (W)	19	Environment	Outdoor
CCT (K)	2700K		
CRI	80		

### Optical

Net lumen (lm)

Lighting type Indirect, Direct LED type Light distribution Power LED Symmetric Optical type Diffused light



Insulation class

#### Electrical

Frequency (Hz) 50-60 220-240 Voltage (V) Dimmable Yes Driver type Electronic dimmable 1-10V **Emergency** 

Without

# **Physical**

Color White

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SPD (Surge Protection Device) 237