

# Mini Martina 500mA

10514422.8 - Anodized Aluminium

Adjustable spotlight.

Configuration: turned and anodized (raw or painted) aluminium structure with stainless steel adjustable bracket. Glass diffuser: transparent or sandblasted with silkscreen border, fixed through a robotic gluing system. Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which 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 which have been sand-blasted 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: IP67

In compliance with EN60598-1 standards

Class of insulation: III

Installation: the luminaire is equipped with 2000mm cable. Martina 24V and Maxi Martina 24V are equipped with a dc/dc highly efficient resin-coated converter that removes electromagnetic interference and protects against polarity reversal and sudden voltage peak. Parallel wiring required. Mini Martina, Martina RGB and Maxi Martina RGB requires connection in series.

We recommend the use of a connection system with a protection degree greater than or equal to the protection degree 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.

# Main specifications

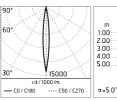
Power (W)	1.6
System power (W)	1.6
CCT (K)	2700K
CRI	80
Net lumen (lm)	118

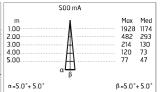
Ceiling, Ground, Wall surface Mountings Environment

Outdoor

## Optical

Direct
Power LED
Symmetric
Spot





## Electrical

Frequency (Hz)	50-60	Insulation class	III
Voltage (V)	500MA		
Dimmable	No		
Driver type	Not dimmable		

Without

## **Physical**

**Emergency** 

Color Anodized Aluminium

## Mini Martina 500mA



Visor for Mini Martina 52.4



Ground Spike Martina/Mini Martina/Perseo 9/lota 136



Power Supply 8W 100÷240Vac/24Vdc 350mA lp20 150





Power Supply 100÷240Vac/ 8W at 24Vdc/ 6W at 350mA lp65 106

Power Supply 10W 100÷265Vac/350 mA lp40 68

Power Supply 16x1W 110÷240Vac/350 mA Dimmable push-dimm/1-10V Ip20 129







Power Supply 16X1W 110÷240V/350mA lp67 184

Power Supply 13x2W 110÷240Vac/500 mA Dimmable push-dimm/1-10V Ip20 135

Power Supply 13X2W 110÷240V/500mA lp67 218







Power Supply Dali 20W 110÷240V/350mA lp67 238



Visor for Mini Martina 52.4







Ground Spike Martina/Mini Martina/Perseo 9/lota 136

Power Supply 8W 100÷240Vac/24Vdc 350mA lp20 150

Power Supply 100÷240Vac/8W at 24Vdc/6W at 350mA lp65 106







lp40 68

Power Supply 10W 100÷265Vac/350 mA Power Supply 16x1W 110÷240Vac/350 mA Dimmable push-dimm/1-10V Ip20 129

Power Supply 16X1W 110÷240V/350mA lp67 184







Power Supply 13x2W 110÷240Vac/500 mA Dimmable push-dimm/1-10V lp20 135

Power Supply 13X2W 110÷240V/500mA lp67 218

Power Supply Dali 20W 110÷240V/350mA lp67 238



Power Supply Dali 20W 110÷240V/500mA lp67 239