

Alice Vertical Frame 24V



8226118.18 - Deep Brown

Rectangular luminaire for installation in the wall - recessed.

Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: sandblasted. 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 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: IP65

In compliance with EN 60598-1 standards Class of insulation: I, LED module: I, III

Installation: wiring through two M16 plastic cable glands $(4,5 < \emptyset < 10 \text{mm})$ placed on the back side of the fitting. Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland. Installation requires a dedicated box to be ordered separately.

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.

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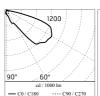
Main specifications

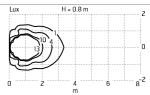
Power (W)	3.3	Mountings	Wall recessed
System power (W)	4.5	Environment	Outdoor
CCT (K)	4000K		
CRI	80		

Optical

Net lumen (lm)

Lighting type	Direct
LED type	Power LED
Light distribution	Asymmetric
Optical type	Wide flood





Electrical

Frequency (Hz)	50-60	Insulation class	III
Voltage (V)	24		
Dimmable	No		

Driver type Not dimmable Emergency Without

Physical

Color Deep Brown

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Box for Installation Alice 77

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

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







Power Supply 10W 110÷240Vac/24Vdc Ip20 87

Power Supply 10W 110÷240Vac/24Vdc lp67 175

Power Supply 50W 120÷240V/24Vdc lp67 155



Power Supply 70W 220÷240V/24Vdc lp67 110