

Idra 220 Power Led Transparent Glass

257712.A.0 - Inox

Round luminaire for installation in-ground – recessed.

Configuration: AISI 316 deep-drawn stainless steel structure with milled AISI 316L stainless steel finish frame.

Glass diffuser: transparent or sandblasted. The stainless steel structure allows installation in extreme conditions (sea or road salt).

Protection rating: IP67

In compliance with EN 60598-1 standards

Class of insulation: mains: I; low voltage: III

Installation: the luminaire is equipped with a piece of cable with a 2-way connector for 3-conductor cables (H2O STOP) for an easy-to-make connection. LED 24V is equipped with a dc/dc highly efficient converter that removes electromagnetic interference and allows parallel wiring and is protected against polarity reversal and sudden voltage peak. Outdoor use requires suitable flexible cables. Installation requires a dedicated box for installation (to be ordered separately). It is important to provide a >400mm gravel layer or a drain system (for concrete surface) to ensure good drainage and to avoid water stagnation.

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.

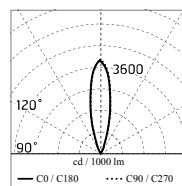
Chemical substances affect the anticorrosion covering protection.

Main specifications

Power (W)	15	Mountings	Floor recessed
System power (W)	16	Environment	Outdoor
CCT (K)	3000K		
CRI	90		
Net lumen (lm)	803		

Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Medium



m	lux Max	lux Med
5.00	129	79
4.00	201	124
3.00	358	220
2.00	805	496
1.00	3221	1982

Electrical

Frequency (Hz)	50-60	Insulation class	I
Voltage (V)	220-240		
Dimmable	No		
Driver type	Not dimmable		
Emergency	Without		

Physical

Color	Inox
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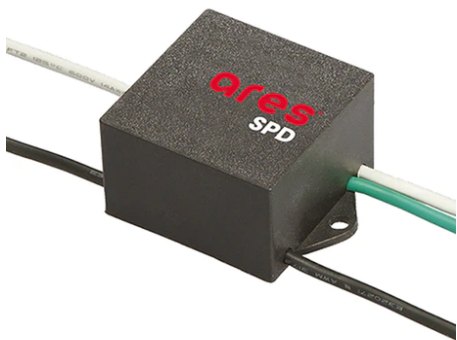
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Box for Installation Petra/Idra
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3/4 Way Terminal Block 4 Poles Ip68
H2O Stop
215



SPD (Surge Protection Device)
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