

## Idra 130 Power Led Transparent Glass

255612.0 - 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.

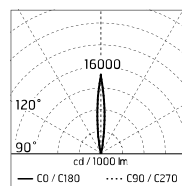
Chemical substances affect the anticorrosion covering protection.

### Main specifications

Power (W)	3.3	Mountings	Floor recessed
System power (W)	4.5	Environment	Outdoor
CCT (K)	3000K		
CRI	80		
Net lumen (lm)	252		

### Optical

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



m	lux Max	lux Med
5.00	177	108
4.00	276	169
3.00	491	300
2.00	1105	675
1.00	4418	2701

$\alpha = 5.0^\circ + 5.0^\circ$

$\beta = 5.0^\circ + 5.0^\circ$

### Electrical

Frequency (Hz)	50-60	Insulation class	III
Voltage (V)	24		
Dimmable	No		
Driver type	Not dimmable		
Emergency	Without		

### Physical

Color	Inox
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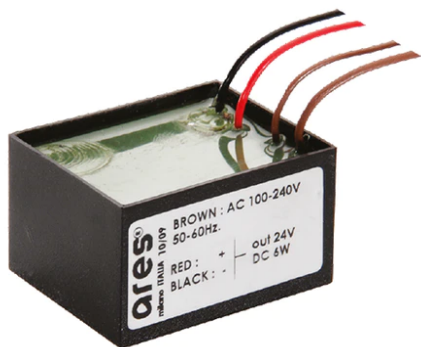
# Idra 130 Power Led Transparent Glass



Box for Installation Idra 130  
85

3/4 Way Terminal Block 4 Poles Ip68  
H2O Stop  
215

Power Supply 8W 100÷240Vac/24Vdc  
350mA Ip20  
150



Power Supply 100÷240Vac/ 8W at  
24Vdc/ 6W at 350mA Ip65  
106

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

Power Supply 10W 110÷240Vac/24Vdc  
Ip67  
175



Power Supply 50W 120÷240V/24Vdc  
Ip67  
155

Power Supply 70W 220÷240V/24Vdc  
Ip67  
110