



Idra 130 Transparent Glass

253315.0 - 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

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Power (W)	12	
System power (W)	35	
Mountings	Floor recessed	
Environment	Outdoor	

Optical

Lighting type Light distribution Optical type Direct Symmetric Wide flood

2400 120* 2400 90* ct / 1000 lb beam 36*	m α β 5.00 4.00 2.00 1.00	lux lux Mox Med 73 48 114 74 203 132 458 297 1831 1189
	$\alpha = 13.0^{\circ} + 13.0^{\circ}$	β=16.0°+16.0°

Electrical				
Frequency (Hz)	50-60	Emergency	Without	
Voltage (V)	12	Insulation class		
Lamp holder	GU5.3			
Dimmable	No			
Driver type	Not dimmable			

Physical _{Color}

Inox

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Box for Installation Idra 130 85

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

Transformer 50W 230V/12V 50Hz Ip66 16





Transformer 200W 230V/12V 50Hz Ip66 17 Transformer 300W 230V/12V 50Hz Ip66 18