

# 2517228

Product Sheet

## ares

THE OUTDOOR BY FLOS

ARES s.r.l - Socio Unico

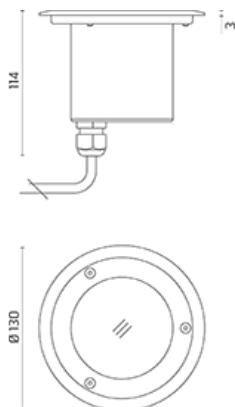
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## Idra

Recessed luminaire for outdoor installation in the ground. Configuration: AISI 316 deep-drawn stainless steel structure with milled AISI 316L stainless steel finish frame. Tempered transparent or sandblasted glass, moulded silicone gasket. The stainless steel structure allows installation on 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: Ø220mm version: the luminaire is equipped with M20x1,5 metal cable gland and a piece of cable for an easy-to-make connection. Ø130mm version: the luminaire is equipped with M16x1,5 metal cable gland (<4,5ø<10mm) and a piece of cable for an easy-to-made connection. LED version 24V is equipped with a dc/dc highly efficient resin-coated converter that removes electromagnetic interference and allows parallel wiring. Idra LED is protected against polarity reversal and sudden voltage peak. LED ø130 is protected against polarity reversal and it is equipped with a piece of cable for an easy-to-made connection (please provide effective insulation on the connection). Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland. 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. The luminaire is supplied with a 2-way terminal block for 3-conductor cables - IP68 H2O STOP

### Idra Power LED / Ø 130mm - Sandblasted Glass - Symmetric Optic



### Product Code Details

# 2517228

Light Source



NATURAL WHITE 4000K POWER LEDs 3,3W/24Vdc

Total power 4,5W

LED lm 342 ÷ OUTPUT lm 138

CRI>80

Remote electronic power supply to be ordered



IP67    

### Available Colors for this Version



0. Inox

### Warnings

#### Ground Recessed



Recessed ground fitting



Do not install in hollow areas



Protection against water ingress from the cable



Static load: 2000Kg walk over



Check that diffuser's temperature 'T max °C' (tested at 25°C) complies with your local regulation. Glass surface temperature



Installation requires a 40 cm water drainage layer (gravel)



Pre-wired with approx 250mm of cable.



Drive over.



Protection against impact. IK 09 - 10,00 joule

### Light Flux, Placement





Code: 85  
Box for installation  
Ø 118 H 130 mm



Code: 215  
3/4 way terminal block 3 poles IP68  
(Ø 5,5÷12 mm cable)



Code: 150  
Supported n. of lamps: 1  
Power supply dual function  
Vout 24Vdc: 8W/100÷240V  
Iout 350mA: 6X1W/100÷240V  
IP20 CLASS II SELV EQ.



Code: 106  
Supported n. of lamps: 1  
Power supply dual function  
Vout 24Vdc: 8W/100÷240V  
Iout 350mA: 6X1W/100÷240V - IP65 CLASS II  
SELV EQ.



Code: 87  
Supported n. of lamps: 2  
Power supply  
10W/110÷240V - 24Vdc  
IP20 CLASS II SELV.



Code: 175  
Supported n. of lamps: 2  
Power supply  
10W/110÷240V - 24Vdc  
IP67 CLASS II SELV.



Code: 155  
Supported n. of lamps: 7  
Power supply  
50W/120÷240V - 24Vdc  
IP67 CLASS II SELV.



Code: 110  
Supported n. of lamps: 14  
Power supply  
70W/220÷240V - 24Vdc  
IP67 CLASS II SELV EQ.