



Sizes in cm



Materials:

Bent steel plate structure with anti-rust protection and painted. Inner reflector made of cast aluminium with antirust protection and painted finish. Tempered optical glass diffuser. The dish has side and rear holes for the power supply.

Finishes:



Light grey

Medium grey

Dark grey

*The colors shown are merely indicative and may differ from reality. (Other colors available to order)

**See special finishes for marine environments

Sizes (cm):

25x16x32

Weight (kg):

5

Installation:

Fixation to vertical wall by means of quick-setting cement or similar. Fixation to other wall typologies with flanges. Cover attaches to embedded dish. Delivered assembled.

Instructions and screws are included.

(For further information log onto urbidermis.com)

Applicable standards: UNE-EN 60529, UNE-EN 60598, UNE-EN 55015, UNE-EN 61000, UNE-EN 50102, UNE-EN 62031.

Protections: IP55 (the entrance of dust and water allowed by the structure does not hinder the correct operation of the electronic components), IP66 (the electronic components are protected from dust ingress and high-pressure water jets), IK08 (protection against external mechanical impacts).

Electrical rating: Class I (CE)

Light source: High-efficiency optical unit with 4 LEDs

Nominal lamp power (W):

4 LEDs: 4

System power (W):

4 LEDs: 6

Operating current (mA): 350

Color temperature (K): 3000 CRI 80min

Power supply: Constant current driver

Regulation:

1-10V / Dali / Header flux regulation / Programmable automatic regulation.

The LED luminaire may be regulated using a number of differing interfaces. These controls allow specific, individual control of light, reducing energy consumption in a sustainable manner.

Constant light output (CLO)

Assures a constant lumen output from the luminaire throughout its lifetime.

Power factor (cos φ):

LED n°	Current (mA)	P (W) 100%,
4	350	≥ 0.9

Operating voltage: 220-240V 50-60Hz (CE)

Wire: 0,6/1 kV 3x2,5mm²

Temperature operating range Ta (°C): between -25 and 30 (350mA)

Lifetime: TM21 L70 (10k) > 60.000 h

Thanks to an optimised thermal design, the luminous flux is maintained up to 70% after 60.000 h.

Light distributions:

Asymmetric: Ground washer. Deep beam.

Upper Light Output Ratio (FHS%): 0.60-0.88

Configurations:

Reference	LED n°	Color T° (K)	Current (mA)	Lamp power (W)	System power (W)	Luminaire luminous flux (lm)	Efficacy (lm/W)
SKA11	4	3000 IRC min 80	350	4	6		

Deep beam

Asymmetric
 Deep beam
 LOR 100%
 ULOR 32.86%±3%

Max. intensity 380.80 cd/klm
(C=30°, G=60°)

C Halfplanes
 0° ——— 180°
 90° - - - - 270°

