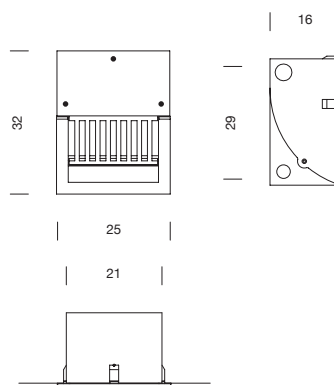


Rodes Wall luminaire

José A. Martínez Lapeña, Elías Torres. 1989

urbidermis
SANTA & COLE



Sizes in cm



Materials:

Made of cast bronze or car aluminium with shot blasted finish or aluminium with antirust protection with paint finish.

The light body is protected by a grille made of the same material.

The dish has two Ø 37 mm side holes for the power supply.

Finishes:



Bronze sandblasted Oxiron

*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. The wall lamp is delivered mounted. 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 electrical components are protected from dust ingress and high-pressure water jets), IK10 (protection against external mechanical impacts).

Electrical rating: Class I (CE)

Light source: High-efficiency optical unit with 3 LEDs

Nominal lamp power (W):

3 LEDs: 8

System power (W):

3 LEDs: 10

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%
3	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

						Deep beam	
Reference	N°LEDs	Color T° (K)	Current (mA)	Lamp power (W)	System power (W)	Luminaire luminous flux (lm)	Efficacy (lm/W)
ROA11LA	3	3000 IRC min 80	350	8	10	28.3	2.8
ROA12LA	3	3000 IRC min 80	350	8	10	28.3	2.8

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

LOR 100%
ULOR 32.86%±3%

