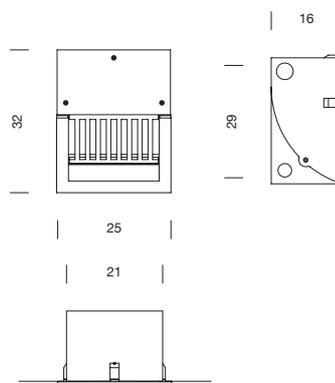


Rodes Wall luminaire

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: IP66 (protection 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.

Operating current (mA): 350

Colour temperature (K°): 3000 CRI min80

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%, CLO 80%
3	350	

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

Wire:

0,6/1 kV 3x2,5mm²

0,6/1 kV 5x1,5mm² (prog.)

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.

The (NTC) active control system ensures the right operating temperature.

Light distributions:

Asymmetric: Ground washer. Deep beam.

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

Configurations

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		
ROA12LA	3	3000 IRC min 80	350	8	10		

Deep beam

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

LOR 100%
ULOR 32.86%±3%

