QUERCUS 400





430QRC.4-I1175



Wall-mounted fixture with 360° light emission, radial beam.

Cylindrical design with a diameter of 140mm.

Luminaire height: 416mm.

Protection rating against dust and moisture: IP66 - full protection.

Protection rating for resistance against harmful mechanical impacts: IK07.

Die-cast aluminium body and top cover made of die-cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.

5mm fluted clear borosilicate glass.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screw.

Silicone gasket.

IP67 venting valve to reduce condensation.

PCB on the top of the fixture.

Built-in driver included

Electronic options for light control: DALI-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

limits: PstLM \leq 1 and SVM \leq 0.4. Pre-wiring with 25cm of 3x1mm2 cable.

Double cable gland entry for installation in series.

IP68 connector not included, it can be ordered separately: F3.A3 (On/Off) / F3.A5 (DALI) .

Mounting to the wall through mounting plate with two fixing holes. Cable entry from the mounting plate.

Luminaire luminous flux: 1254lm Luminaire connected power: 10 W Luminaire efficiency: 125 lm/W Light source luminous flux: 1529lm

Light source power: 10 W Constant Current: 500 mA

CRI: 55

Colour Temperature: 1795K

Chromaticity Tolerance: MacAdam 4

Beam Angle: 360°

LOR: 82%

LED reliability at nominal Ta = 25°C: 52000h L80B50

Photobiological safety group: 1

This product contains a light source of energy efficiency class consult

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable) **D:** DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi [5m]

*Add the suffix **-S, -D, -B** after the reference to indicate your electronic equipment choice.

Finishes

1: RAL9010: Pure White textured, 2: RAL9005: Jet Black textured, 4: RAL7016: Anthracite Grey textured, 7: RAL9006: White Aluminium textured, 80 Corten:, 90: RAL6005 Moss Green textured

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 07.09.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASIS.L.**

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona

info@rovasi.com

T. +34 93 881 35 12 T. +34 93 881 37 13

Contact

www.rovasi.com