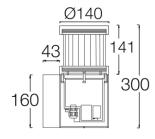
# QUERCUS 400 IP66 Wall mounted fixtures







## 520UND.4-I1104



IP66 K07









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

Cylindrical design with a diameter of 140mm.

Luminaire height: 300mm.

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. Ambient temperature: up to 50°C.

Electronic options for light control: DALI-2.

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.

lmax=223 Cd

Luminaire luminous flux: 798lm Luminaire connected power: 7.2 W Luminaire efficiency: 111 lm/W Light source luminous flux: 1140lm Light source power: 7.2 W

Constant Current: 350 mA

**CRI:** 80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 4

Beam Angle: 360° LOR: 70%

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

Photobiological safety group: 1

This product contains a light source of energy efficiency class E

### **Electronic Equipment**

S: On/Off

D: DALI-2/switchDIM/corridorFUNCTION

\*Add the suffix  $-\mathbf{S}$ ,  $-\mathbf{D}$  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







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 03.07.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346 BSI Cert ISO 14001:2015 - n°EMS 554685 **ROVASIS.L.** 

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