



## 181VCT.8.01-I737



IP67

IK10

650°



605 x 91mm

Linear buried uplights with asymmetrical light distribution.

Linear fixture in 620mm length, width of 95mm and depth of 123mm.

Protection rating against dust and moisture: complete IP67.

Protection rating for resistance to harmful mechanical impacts: IK10.

Robust and corrosion-resistant because of its black painted extruded aluminium profile with C5-M special coating for environments with very high corrosivity. Frame made of 316L stainless steel marine grade.

Highly efficient linear printed circuit board.

10 mm protection glass clear as standard.

Interior optic to control the light.

Built-in driver.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits:  $PstLM \leq 1$  and  $SVM \leq 0.4$ .

Floor installation with two fixing points.

The electric cable inlet is on one end of the back of the light fixture. Fixtures can also be supplied with two cable inlets, one on each side, for serial installation. The driver is on the inside of the fixture.

Pre-wiring of 0.5 meters cable 3x1mm<sup>2</sup>.

IP68 connector to be ordered separately [reference F3.A3 (On/Off) / F3.A5 (DALI)].

Insertion box supplied with the lighting fixture.

Passive temperature management.

**Luminaire luminous flux:** 2033lm

**Luminaire connected power:** 17.21 W

**Luminaire efficiency:** 118 lm/W

**Light source luminous flux:** 2574lm

**Light source power:** 16 W

**Constant Current:** 350 mA

**CRI:** 80

**Colour Temperature:** 2700K

**Chromaticity Tolerance:** MacAdam 3

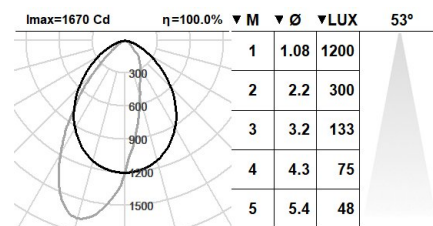
**Beam Angle:** ASY°

**LOR:** 79%

**LED reliability at nominal Ta = 25°C:** >60000h L80B10

**Photobiological safety group:** 1

**This product contains a light source of energy efficiency class D**



### Electronic Equipment

**S:** On/Off (AC/DC)

**D:** DALI-2/switchDIM/corridorFUNCTION

**B:** Bluetooth-Casambi [ 10m ]

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

### Finishes

**8:** Stainless Steel 316L: Marine grade, **1:** RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

### 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 02.07.2025]

### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

### ROVASI S.L.

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

### Contact

T. +34 93 881 35 12 info@rovasi.com  
T. +34 93 881 37 13 [www.rovasi.com](http://www.rovasi.com)