

## 161ARV.82-I1220



Buried uplights with symmetrical 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.

Black finish darklight reflector in 14 cells designed to ensure visual comfort.

Built-in driver.

Electronic options for lighting 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  $SVM \leq 0.4$ .

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

Floor installation with two fixing points.

The electric cable inlet is on one end of the back of the light fixture. Under request, fixtures can also be supplied with two cable inlets, one on each side, for serial installation, reference F3.L1.VCT.

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)].

Installation box supplied with the lighting fixture.

Passive temperature management.

**Luminaire luminous flux:** 1047lm

**Luminaire connected power:** 12,2 W

**Luminaire efficiency:** 86 lm/W

**Light source luminous flux:** 1870lm

**Light source power:** 9,4 W

**Constant Current:** 250 mA

**CRI:** 80

**Colour Temperature:** 4000K

**Chromaticity Tolerance:** MacAdam3

**Beam Angle:** 86°

**LOR:** 56%

**LED reliability at nominal Ta = 25°C:** 90.000h L80B10

**Photobiological safety group:** 1

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

#### Electronic Equipment

**S:** On/Off (AC/DC, NOT looping through capable)

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

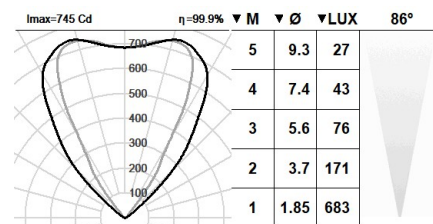
**B:** Bluetooth-Casambi

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

#### Finishes

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

#### 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 14.12.2025]

#### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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