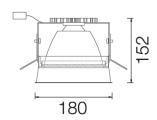
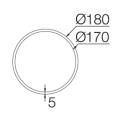
# m V20

## Trimless appearance recessed downlights









## 118VTN.1-R867



IP20 850°











Imax=2300 Cd

η=78.0% ▼ M ▼ Ø ▼ LUX

2 1.40 575

3 2.1 256

4 2.8 144

0.70 2300

92 3.5

39°





Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Circular design with trimless appearance in diameter 180mm.

Sandblasted metalized aluminium reflector.

Powder painted aluminium circle and interior trim available in various finishes, customized RAL under request. To complete the effect of this fixture, it is also recommended that the inner ring should be painted the same RAL colour as the ceiling.

Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0180].

Remote driver supplied.

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.

3 hours battery available as option (class I).

Passive temperature management: heat dissipation flows through aluminium heat sink.

Ceiling-mounted using galvanised steel support with screws.

Luminaire luminous flux: 1349lm Luminaire connected power: 12.61 W Luminaire efficiency: 107 lm/W Light source luminous flux: 1730lm

Light source power: 11 W Constant Current: 350 mA

**CRI:** >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 39° **LOR:** 78%

Average Service Life: 50000h LED reliability: 50000h L90B10

**UGR:** <16

Photobiological safety group: 1

**Cd/Klm:** 1329 Imax: 2299 Cd

This product contains a light source of energy efficiency class E

#### **Electronic Equipment**

K: On/Off (basic)

S: On/Off (AC/DC + looping through)
SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h

B: Bluetooth-Casambi

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

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 11.05.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

#### **ROVASI S.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13