# Trimless downlights



▼Ø ▼LUX

0.74 4494

1.48 1123

3.0 281

3.7 180

499

n=89.3% ▼ M

2550

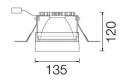
1

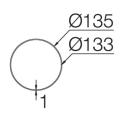
2

3 2.2

4







# 103VST.1-R869



IP20 850°



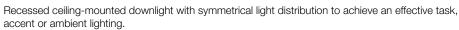












Trimless circular design in diameter 135mm.

Flush installation, the fixture is completely fitted in the ceiling void. Installation in plasterboard ceilings. 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.

Facetted metalized aluminium reflector.

Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0135].

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:  $PstLM \le 1$  and  $SVM \le 0.4$ .

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: 2452lm Luminaire connected power: 18.33 W Luminaire efficiency: 134 lm/W Light source luminous flux: 2755lm Light source power: 17 W

Constant Current: 500 mA

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 40° **LOR:** 89%

LED reliability at nominal Ta = 25°C: 50000h L90B10

**UGR:** <19

Photobiological safety group: 1

**Cd/Klm:** 1631 Imax: 4493 Cd

This product contains a light source of energy efficiency class D

### **Electronic Equipment**

K: On/Off (basic)

R: Orl/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.

# **Finishes**

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 02.06.2025]

5 years guarantee



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

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