# STRATUM



η=99.9% ▼M ▼Ø ▼LUX

2 2.5 690

3 3.7

4 4.9 172

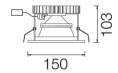
1100

1.23 2759

307

63°





## 102STR.1.02-R2018



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

(₩

140mm

Circular design in diameter 150mm.

Protection rating against dust and moisture: IP54 from underneath.

White painted aluminium reflector. Sandblasted metalized aluminium reflector available as option.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.

Intermediate tempered frosted glass.

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 by spring clamps for easy installation.

Luminaire luminous flux: 3237lm Luminaire connected power: 37,1 W Luminaire efficiency: 87 lm/W Light source luminous flux: 5780lm Light source power: 33,4 W Constant Current: 1050 mA

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 63° **LOR:** 56%

LED reliability at nominal Ta = 25°C: 60.000h L90B10

Photobiological safety group: 1

Cd/Klm: 852

This product contains a light source of energy efficiency class C

### **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.

## **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 27.07.2025]

5 years guarantee



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

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