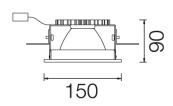
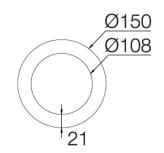
# ATOMIC

# Recessed downlights









## 103ATM.1-R863



IP20 850°











Imax=3197 Cd

120

180

2400





η=89.3% ▼ M ▼ Ø ▼ LUX

1

2 1.48 799

3 2.2 355

4 3.0 200

0.74 3197

128

3.7

40°

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

Circular design in diameter 150mm.

Facetted metalized aluminium reflector.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request. Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0150].

316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0150].

Drop glass disk accessory available in assorted colours [reference M1.A0150]. Drop metal disk accessory available in assorted colours [reference M1.B0150].

Remote driver supplied.

Electronic options for lighting control: DALI-2.

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, ceiling thickness up to 30mm.

Light source power: 11 W Luminaire connected power: 12.61 W

Constant Current: 350 mA

Light source luminous flux: 1960lm Luminaire luminous flux: 1744lm

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 40° **LOR: 89%** 

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

**UGR:** <19

Photobiological safety group: 1

Cd/Klm: 1631

Luminaire efficiency: 138 lm/W

Imax: 3197 Cd

This product contains a light source of energy efficiency class D

#### **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**

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

### 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 26.04.2024]

5 years guarantee



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

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