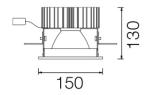
# ATOMIC

# Recessed downlights







### 143ATM.1-R1186















η=89.3% ▼ M ▼ Ø ▼LUX

3 2.2 359

0.74 3227

807

1.48 2

> 3.7 129

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

Circular design in diameter 150mm.

High-purity aluminium reflector in assorted finishes: facetted metalized or sandblasted anodised depending on the beam angle outcome.

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].

Glass ring accessory available in assorted colours [reference F1.A0150].

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

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

Decorative LED ring accessory available in assorted colours [reference F1.B0150].

LED Module Tunable White: 2700K - 6500K.

Remote driver supplied.

Electronic options for lighting control: SwitchDIM/ColourSwitch/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.

lmax=3227 Cd

Passive temperature management: heat dissipation flows through aluminium heat sink. Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 30mm.

Luminaire luminous flux: 1762lm Luminaire connected power: 19,8 W Luminaire efficiency: 88 lm/W Light source luminous flux: 1980lm Light source power: 16 W

Constant Current: 500 mA

**CRI:** >90

Colour Temperature: 2700K-6500K Chromaticity Tolerance: MacAdam 3

Beam Angle: 40° **LOR:** 89%

**LED** reliability at nominal Ta = 25°C: 60.000h L90B10 **UGR:**  $C0^\circ = 16.8 \mid C90^\circ = 16.8$  under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

This product contains a light source of energy efficiency class F

## **Electronic Equipment**

T: Tunable White DALI-2/switchDIM/ColourSwitch

\*Add the suffix -T 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 14.12.2025]

5 years guarantee



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

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13