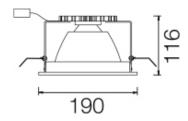
ATOMIC

Recessed downlights







120ATM.1-R885



IP20 850°















η=71.3% ▼ M ▼ Ø ▼ LUX

0.77 3923

1.54 981

3.9 157

1

3 2.3 436

4 3.1 245 42°

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

Circular design in diameter 190mm.

Sandblasted 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.B0190].

316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0190].

Drop glass disk accessory available in assorted colours [reference M1.A0190].

Drop metal disk accessory available in assorted colours [reference M1.B0190].

Remote driver supplied.

Electronic options for lighting control: 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.

Imax=3923 Cd

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, ceiling thickness up to 30mm.

Luminaire luminous flux: 2442lm Luminaire connected power: 25.33 W Luminaire efficiency: 96 lm/W Light source luminous flux: 3440lm

Light source power: 23 W Constant Current: 700 mA

CRI: >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 42° **LOR:** 71%

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

UGR: <19

Photobiological safety group: 1

Cd/Klm: 1140 Imax: 3922 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 14.12.2025]

5 years guarantee



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