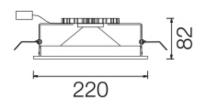
ATOMIC

Recessed downlights







114SHW.1-R864

















η=82.3% ▼ M ▼ Ø ▼LUX

1 2.1 956

2 4.3 239

3 6.4 106

4 8.5 60

5 10.6 38 94°

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

Circular design in diameter 220mm.

Its main feature is its low height: 82mm.

850°

Sandblasted metalized aluminium reflector.

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

Drop glass disk accessory available in assorted colours [reference M1.A0220]. Drop metal disk accessory available in assorted colours [reference M1.B0220]

Decorative LED ring accessory available in assorted colours [reference F1.B0220].

Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0220].

316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0220].

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.

lmax=956 Cd

300

450

600

3 hours battery available as option (class I).

Passive temperature management: heat dissipation flows through aluminium heat sink.

Installation au plafond par des ressorts en pression pour un facile montage.

Luminaire luminous flux: 1673lm Luminaire connected power: 12.61 W Luminaire efficiency: 133 lm/W Light source luminous flux: 2040lm

Light source power: 11 W Constant Current: 350 mA

CRI: >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 94° LOR: 82%

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

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.35m

Photobiological safety group: 1

Cd/Klm: 469 Imax: 957 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

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







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 15.12.2025]

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