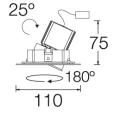
HADRON Multidirectional recessed downlights







101HDN.1-R2316



Recessed ceiling-mounted multidiRectional downlights with symmetrical light distribution to achieve an effective task, accent or general lighting. Square design in 110mm x 110mm. Swivel mounted downlights, adjustable up to 25° and with 180° rotation. Die-cast aluminium trim and recessing surface powder painted in assorted finishes, customized RAL under request. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050]. 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. Passive temperature management: heat dissipation flows through an aluminium heat sink. Ceiling-mounted with spring clamps for easy installation. Luminaire luminous flux: 840lm Imax=1764 Cd η=100.0% ▼M ▼Ø ▼LUX 36° Luminaire connected power: 7,25 W 1 0.65 1763 Luminaire efficiency: 116 lm/W 2 1.30 441 Light source luminous flux: 840lm Light source power: 6,5 W 3 1.95 196 Constant Current: 200 mA 110 4 2.6 CRI: >90 R9 54 Colour Temperature: 3000K 5 3.2 71 Chromaticity Tolerance: MacAdam 3 Beam Angle: 36° LOR: 100% LED reliability at nominal Ta = 25°C: 54.000h L90B10 Photobiological safety group: 0 Cd/Klm: 2100 This product contains a light source of energy efficiency class F **Electronic Equipment** K: On/Off (basic) S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM + 3h battery 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 21.05.2025]

5 years guarantee

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

ROVASI S.L.

Pol. Ind. La Gavarra

Spain

08540 Centelles | Barcelona

Ronda de la Font Grossa, 15

Contact

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com