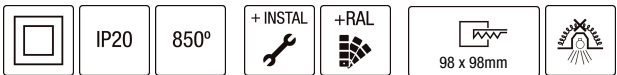
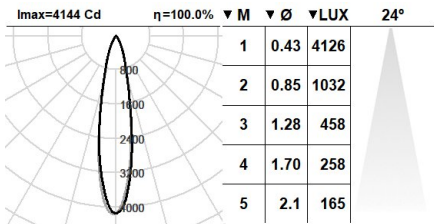


102HDN.1-R649



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 ≤ 1 and SVM ≤ 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: 940lm
Luminaire connected power: 11.27 W
Luminaire efficiency: 83 lm/W
Light source luminous flux: 940lm
Light source power: 10 W
Constant Current: 300 mA
CRI: >90
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 24°
LOR: 100%
Average Service Life: 50000h
LED reliability: >50000h L90B10
UGR: <16
Photobiological safety group: 1
Cd/Klm: 4408
Imax: 4143 Cd
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
2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

Upgradeable, Replaceable, Repairable



Note