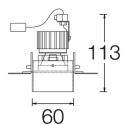
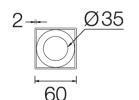
CHESS Trimless downlights













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

Square frameless design for plasterboard ceilings available in 60mm x 60mm.

Powder painted body available in assorted finishes, customized RAL under request. To complete the effect of this luminaire, it is suggested that the interior be painted the same RAL colour

as the ceiling.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035]. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Remote driver included.

Electronic options for lighting control: DALI/DSI.

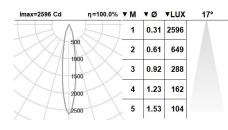
3 hours battery available as option*.

Passive temperature management: heat dissipation flows through aluminium heat sink diffuser. Mounted to the ceiling by two fixing points with screws.

Light source power: 4.9 W Fixture power: 5.45 W

Constant Current: 150 mA Luminous flux of the light source: 735lm Luminous flux of the fixture: 500lm **CRI:** >90 Colour Temperature: 4000K Chromaticity Tolerance: MacAdam 3 Beam Angle: 17° LOR: 68% Average Service Life: 50000h LED reliability: >53000h L80B50

UGR: <19 under the below indicated parameters Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.55m Photobiological safety group: 1 Cd/Klm: 5192



Luminous efficacy: 80 lm/W This product contains a light source of energy efficiency class E

Electronic Equipment

S: On/Off SE: On/Off + 3h battery D: DALI-2/ DSI/ switchDIM DE: DALI-2/DSI switchDIM + 3h battery B: Bluetooth-Casambi

*Add the suffix -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

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 19.04.2024]

5 years guarantee

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

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