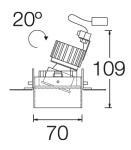
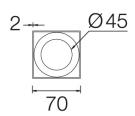
# CHESS

## Trimless downlights









### 104CXS.1-R937













Imax=2331 Cd

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 0.61 583

3 0.92 259

4 1.23 146

5 1.53 93

0.31 2331

17°

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

Square frameless design for plasterboard ceilings available in 70mm x 70mm.

Swivel mounted version, adjustable to 20°.

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.

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Remote driver included.

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 aluminium heat sink diffuser.

Mounted to the ceiling by two fixing points with screws.

Luminaire luminous flux: 449lm Luminaire connected power: 5.45 W Luminaire efficiency: 82 lm/W Light source luminous flux: 660lm Light source power: 4.9 W Constant Current: 150 mA

**CRI:** >90

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 17° **LOR:** 68%

LED reliability at nominal Ta = 25°C: >53000h L80B50

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.45m

Photobiological safety group: 1

Cd/Klm: 5192

#### **Electronic Equipment**

K: On/Off (basic)
S: On/Off (AC/DC)

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 03.06.2025]

5 years guarantee



Spain

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