# Recessed downlights



▼Ø ▼LUX

0.64 4012

1.28 1003

160 3.2

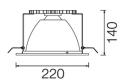
η=73.8% ▼ M

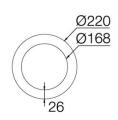
1

3 1.92 446

4 2.6 251







## 105QID.1-R870















lmax=4012 Cd

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

Circular design in diameter 220mm.

Sandblasted metalized aluminium reflector.

Powder painted die-cast aluminium trim available in assorted finishes.

Glass accessory available to increase the protection rating to IP54 from underneath [reference

Remote driver supplied. Electronic options for lighting control: DALI/ DSI.

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

Ceiling-mounted using galvanised steel support with spring clamps.

Light source power: 17 W Fixture power: 18.33 W Constant Current: 500 mA

Luminous flux of the light source: 2870lm Luminous flux of the fixture: 2124lm

**CRI:** >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 36° **LOR:** 74%

Average Service Life: 50000h LED reliability: 50000h L90B10

**UGR:** <16

Photobiological safety group: 1

**Cd/Klm:** 1398

Luminous efficacy: 116 lm/W

Imax: 4012 Cd

This product contains a light source of energy efficiency class D

### **Electronic Equipment**

Z: On/Off

D: DALI/DSI/switchDIM

B: Bluetooth Casambi

\*Add the suffix **-Z**, **-D**, **-B** after the reference to indicate your electronic equipment choice.

1: RAL9010: Pure White, 2: RAL9005: Jet Black, 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 20.06.2023]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13