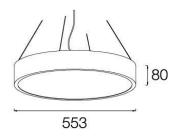
# Pendant downlights







# 109PLC.1.02-I2809



IP20 700°





Pendant downlights with symmetrical light distribution to achieve an effective ambient lighting. Circular design available in 553mm diameter.

Powder painted one piece aluminium profile available in assorted finishes, customized RAL under request.

PMMA opal diffuser (thickness 3mm.).

Tridonic high energy efficiency printed circuit board.

Built-in driver, included.

Electronic options for lighting control: DALI-2 or Bluetooth.

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 (change of size required).

Passive temperature management: heat dissipation flows through the fixture body itself.

Ceiling-mounted using ceiling rose. Suspended 1 meter by four steel cords. Transparent electronic wire. PLACE can be combined with KUU and CANDRA recessed downlights and LEDA surface-mounted downlights to get a harmonious finish.

lmax=1779 Cd

700

1050

1400

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 5.3 445

3 8.0 198

4

5 13.4 71

2.7 1779

111 10.7

106°

Luminaire luminous flux: 5298lm Luminaire connected power: 32,38 W Luminaire efficiency: 164 lm/W Light source luminous flux: 6090lm Light source power: 29,14 W Constant Current: 250 mA

**CRI:** >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 106°

**LOR:** 87%

LED reliability at nominal Ta = 25°C: 100.000h L80B10 **UGR:**  $C0^\circ = 22,7 \mid C90^\circ = 22,7$  under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

This product contains a light source of energy efficiency class B

### **Electronic Equipment**

S: On/Off (AC/DC), NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM + 3h battery
DDE: DALI-2/switchDIM+ 3 hours battery (DALI)

B: Bluetooth-Casambi

\*Add the suffix -S, -SE, -D, -DE, -DDE, -B after the reference to indicate your electronic equipment choice.

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 30.10.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASIS.L.** 

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