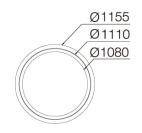
# Recessed downlights









# 111KUU.1.02-I1061



IP20 700°











lmax=5801 Cd

1000

2000

3000

4000

5000

η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 5.5 1450

3 8.2 645

4 11.0 363

5 13.7 232

2.7 5801

108°

Recessed ceiling mounted downlights with symmetrical light distribution to achieve an effective ambient

Circular design available in 1155mm diameter.

Powder painted aluminium trim 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 (two DALI addresses).

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 the fixture body itself.

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

KUU can be combined with PLACE pendant downlights and LEDA surface-mounted downlights to get a harmonious finish.

Luminaire luminous flux: 15985lm Luminaire connected power: 105.31 W Luminaire efficiency: 152 lm/W Light source luminous flux: 18165lm

Light source power: 96 W Constant Current: 450 mA

**CRI:** >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 108°

**LOR:** 88%

Average Service Life: 50000h LED reliability: L90F50>50000h

UGR: <19 under the below indicated parameters

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

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

### **Electronic Equipment**

S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h

DE: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM + 3h battery
DDE: DALI-2/switchDIM + 3 hours battery (DALI)

\*Add the suffix -S, -SE, -D, -DE, -DDE, -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 09.05.2025]

5 years guarantee



Spain

Contact

T. +34 93 881 35 12