

# DYNAMIC OPTIMAL DISPLAY

Adjustable recessed downlights

**ROVASI**  
Positive Lighting



## 105DNM.1-R687



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

Adjustable to 20° and 180°+180° rotation.

Circular design in diameter 165mm.

Aluminium reflector in assorted finishes: faceted metalized or sandblasted metalized depending on the beam angle outcome.

Powder painted aluminium trim available in assorted finishes, customized RAL under request.

Remote driver supplied. LED module for special applications.

Electronic options for lighting control: DALI-2.

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

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 40mm.

**Light source power:** 17 W

**Fixture power:** 18,33 W

**Constant Current:** 500 mA

**Luminous flux of the light source:** 1470lm

**Luminous flux of the fixture:** 1337lm

**CRI:** >90

**Colour Temperature:** GOLD+

**Chromaticity Tolerance:** MacAdam 4

**Beam Angle:** 12°

**LOR:** 91%

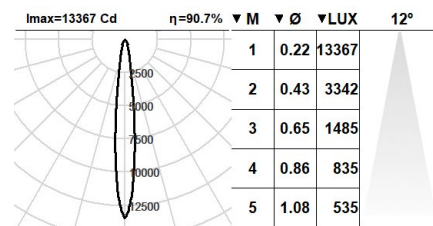
**Average Service Life:** 50000h

**LED reliability:** 51000h L80B10

**Photobiological safety group:** 1

**Cd/Klm:** 9093

**This product contains a light source of energy efficiency class G**



### Electronic Equipment

**K:** On/Off (basic)

**S:** On/Off (AC/DC + looping through)

**SE:** On/Off (AC/DC+looping) + 3h battery

**D:** DALI-2/switchDIM/corridorFUNCTION

**DE:** DALI-2/switchDIM/corridorFUNCTION + Battery 3h

**B:** Bluetooth-Casambi

\*Add the suffix **-K, -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 24.04.2024]

**5 years guarantee**



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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