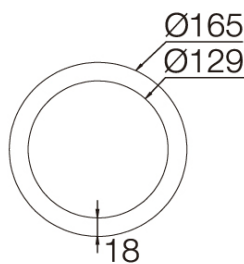
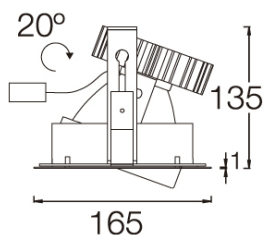


DYNAMIC OPTIMAL DISPLAY

Adjustable recessed downlights

ROVASI
Positive Lighting



105DNM.1-R684



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.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.

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.

Luminaire luminous flux: 1847lm

Luminaire connected power: 18,33 W

Light source luminous flux: 2030lm

Light source power: 17 W

Constant Current: 500 mA

CRI: >90

Colour Temperature: GOLD

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12°

LOR: 91%

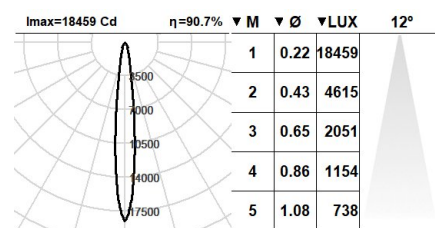
Average Service Life: 50000h

LED reliability: 51000h L80B10

Photobiological safety group: 1

Cd/Klm: 9093

This product contains a light source of energy efficiency class E



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

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 30.04.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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