# DYNAMIC Adjustable recessed downlights





## 103DNM.1-R865



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: facetted 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.

Electronic options for lighting control: DALI-2.

3 hours battery available as option (class I).

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.

lmax=3466 Cd

650

130

195

260

η=89.3% ▼M ▼Ø ▼LUX

1

2

3 2.2 385

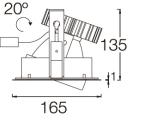
4 3.0 217

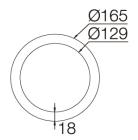
5 3.7 139

0.74 3466

1.48 867

40°





Light source power: 11 W Luminaire connected power: 12.61 W Constant Current: 350 mA Light source luminous flux: 2125lm Luminaire luminous flux: 1891lm CRI: >80 Colour Temperature: 4000K Chromaticity Tolerance: MacAdam 3 Beam Angle: 40° LOR: 89% Average Service Life: 50000h LED reliability: 50000h L90B10 UGR: <19

Photobiological safety group: 1 Cd/KIm: 1631 Luminaire efficiency: 150 lm/W Imax: 3466 Cd This product contains a light source of energy efficiency class D

## **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 26.04.2024]

Spain

# 5 years guarantee

BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

#### ROVASI S.L. Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra

08540 Centelles | Barcelona

#### Contact

T. +34 93 881 35 12 T. +34 93 881 37 13

info@rovasi.com www.rovasi.com