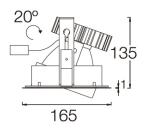
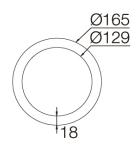
# DYNAMIC

## Adjustable recessed downlights









#### 102DNM.1-R863















2000

η=90.9% ▼ M ▼ Ø ▼ LUX

0.42 7017

0.85 1754

1.69

1

2

3 1.27 780

5 2.1 281

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

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/DSI.

Emergency kit 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.

Light source power: 11 W Fixture power: 12.61 W Constant Current: 350 mA

Luminous flux of the light source: 1960lm Luminous flux of the fixture: 1784lm

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24° **LOR:** 91%

Average Service Life: 50000h LED reliability: 50000h L90B10

**UGR:** <16

Photobiological safety group: 1

Cd/Klm: 3580

Luminous efficacy: 141 lm/W

Imax: 7017 Cd

This product contains a light source of energy efficiency class D

### **Electronic Equipment**

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

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

SE: On/Off (AC/DC + looping) + 3 hours battery (class I)

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)

There are accessories available for dimming devices.

\*Add the suffix -S, -K, -D, -B, -SE, -DE 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 28.03.2024]



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

#### **ROVASIS.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13