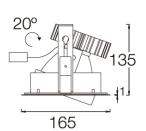
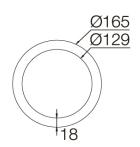
# **DYNAMIC**

# Adjustable recessed downlights









## 102DNM.1-R865















max=7608 Cd

η=90.9% ▼ M ▼ Ø ▼ LUX

1

2

3 1.27 845

4

5 2.1 304

0.42 7608

0.85 1902

1.69 476

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.

Luminaire luminous flux: 1934lm Luminaire connected power: 12.61 W Luminaire efficiency: 153 lm/W Light source luminous flux: 2125lm

Light source power: 11 W Constant Current: 350 mA

**CRI:** >80

Colour Temperature: 4000K

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 Imax: 7608 Cd

## **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.

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 01.05.2024]

5 years guarantee



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

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