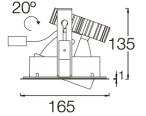
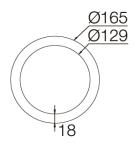
# DYNAMIC OPTIMAL DISPLAY



Adjustable recessed downlights







### 106DNM.1-R1152



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. 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  $\leq$  1 and SVM  $\leq$  0.4.

Imax=5478 Cd

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: 1465lm Luminaire connected power: 12.61 W Light source luminous flux: 1610lm Light source power: 11 W Constant Current: 350 mA **CRI:** 97 Colour Temperature: ART 3000K Chromaticity Tolerance: MacAdam 2 Beam Angle: 24° LOR: 91% Average Service Life: 50000h LED reliability: 51000h L80B10 Photobiological safety group: 1 Cd/Klm: 3580

1 0.42 5478 2 0.85 1369 3 1.27 609 1.69 342 4 5 2.1 219

n=90.9% ▼M ▼Ø ▼LUX

24°

This product contains a light source of energy efficiency class F

#### **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 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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