# DYNAMIC OPTIMAL DISPLAY

# Adjustable recessed downlights



η=90.7% ▼ M ▼ Ø ▼ LUX

1

3 0.65

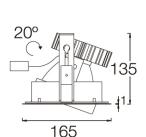
4 0.86 813

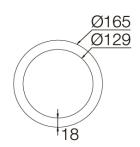
0.22 13003

0.43 3251

1.08 520 12°







## 105DNM.1-R693













lmax=13003 Cd

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. LED module for special applications.

Electronic options for lighting control: DALI-2.

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: 1301lm Luminaire connected power: 18,33 W Light source luminous flux: 1430lm

Light source power: 17 W Constant Current: 500 mA Colour Temperature: MEAT+

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12°

**LOR:** 91%

Average Service Life: 50000h LED reliability: 51000h L80B10 Photobiological safety group: 1

**Cd/Klm:** 9093

# **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

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 04.05.2024]

5 years guarantee



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

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<sup>\*</sup>Add the suffix -K, -S, -SE, -D, -DE, -B after the reference to indicate your electronic equipment choice.