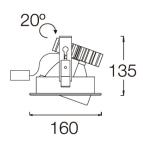
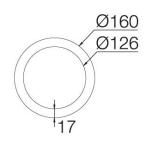
# **ACTIVO OPTIMAL DISPLAY**

## Adjustable recessed downlights









### 101ACT.1-R1149



IP20













Imax=9639 Cd

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Adjustable to 20°.

Circular design in diameter 160mm.

Aluminium reflector in assorted finishes: facetted metalized or sandblasted metalized depending on the beam angle outcome.

Powder painted die-cast 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.

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: 964lm Luminaire connected power: 12.61 W Light source luminous flux: 1060lm

Light source power: 11 W Constant Current: 350 mA

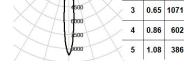
**CRI:** >90

Colour Temperature: FRESH MEAT Chromaticity Tolerance: MacAdam 4

Beam Angle: 12° **LOR:** 91%

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

**Cd/Klm:** 9093



η=90.7% ▼ M ▼ Ø ▼LUX

0.22 9639

0.43 2410

1

2

12°

#### **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 20.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.** 

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