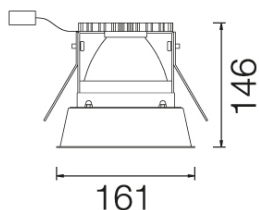


BSQ OPTIMAL DISPLAY

Trimless appearance recessed downlights

ROVASI
Positive Lighting



103BSQ.1-R687



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

Square design with frameless appearance in 161mm x 161mm.

Aluminium interior frame powder painted in assorted finishes, customized RAL under request.

To complete the effect of this fixture, it is suggested that the interior frame be painted the same RAL colour as the ceiling.

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

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0161].

Remote driver supplied. LED module for special applications.

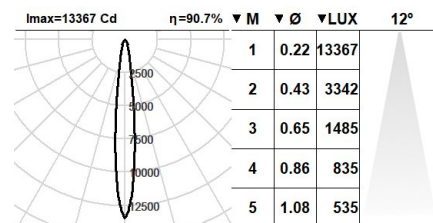
Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.

Passive temperature management: heat dissipation flows through aluminium heat sink.

Ceiling-mounted using galvanised steel support with screws.

Luminaire luminous flux: 1338lm
Luminaire connected power: 18,33 W
Light source luminous flux: 1470lm
Light source power: 17 W
Constant Current: 500 mA
CRI: >90
Colour Temperature: GOLD+
Chromaticity Tolerance: MacAdam 4
Beam Angle: 12°
LOR: 91%
Average Service Life: 50000h
LED reliability: 51000h L80B10
UGR: 16
Photobiological safety group: 1
Cd/Klm: 9093
This product contains a light source of energy efficiency class G



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 - n°FM 39346
 BSI Cert ISO 14001:2015 - n°EMS 554685

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