BSQ OPTIMAL DISPLAY

Trimless appearance recessed downlights

ROVASI
Positive Lighting

103BSQ.1-R696

□	IP20	850º	+ELEC	+RAL	154x154mm	1.62Kg	

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: facetted 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/DSI.

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

Ceiling-mounted using galvanised steel support with screws.

Light source power: 17 W
Fixture power: 18,33 W
Constant Current: 500 mA
Luminous flux of the light source: 2320lm
Luminous flux of the fixture: 2111lm
CRI: >90
Colour Temperature: FISH
Chromaticity Tolerance: MacAdam 3
Beam Angle: 12º
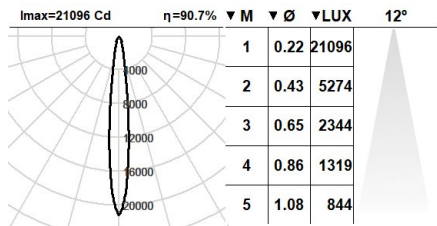**LOR:** 91%
Average Service Life: 50000h
LED reliability: 51000h L80B10
UGR: 16
Photobiological safety group: 1
Cd/Klm: 9093
This product contains a light source of energy efficiency class E

Electronic Equipment

S: On/Off (AC/DC + looping)
K: On/Off (basic)
D: DALI·2/DSI/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi
SE: On/Off (AC/DC + looping) + 3 hours battery (class I)
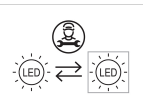**DE:** DALI·2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)
There are accessories available for dimming devices.
*Add the suffix **-S, -K, -D, -B, -SE, -DE** after the reference to indicate your electronic equipment choice.

Finishes

1: RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

Imax=21096 Cd   η=90.7%   12º

	▼M	▼Ø	▼LUX
1	0.22	21096
2	0.43	5274
3	0.65	2344
4	0.86	1319
5	1.08	844

Upgradeable, Replaceable, Repairable