BSM

Trimless appearance recessed downlights

ROVASI
Positive Lighting

107BSM.1-R869

| | IP20 | 850º | +IP | +INSTAL | +RAL | 137mm | 1.25Kg | |

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.
Circular design with trimless appearance in diameter 141mm.
Aluminium circle powder painted in assorted finishes, customized RAL under request.
To complete the effect of this fixture, it is suggested that the circle 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.A0141].
Remote driver supplied.
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.
3 hours battery available as option (class I).
Passive temperature management: heat dissipation flows through aluminium heat sink.
Ceiling-mounted with spring clamps for easy installation.

Luminaire luminous flux: 2452lm
Luminaire connected power: 18.33 W
Luminaire efficiency: 134 lm/W
Light source luminous flux: 2755lm
Light source power: 17 W
Constant Current: 500 mA
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 40º
LOR: 89%
Average Service Life: 50000h
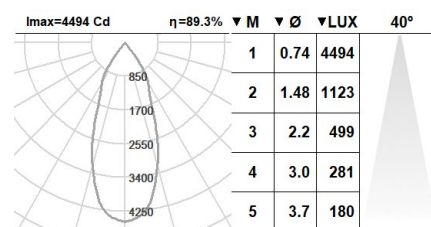**LED reliability:** 50000h L90B10
UGR: <19
Photobiological safety group: 1
Cd/Klm: 1631
Imax: 4493 Cd
This product contains a light source of energy efficiency class D

Imax=4494 Cd	η=89.3%	▼ M	▼ Ø	▼LUX	40º
		1	0.74	4494	
		2	1.48	1123	
		3	2.2	499	
		4	3.0	281	
		5	3.7	180	

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

Ø141
Ø136
5
141
146

Note