103CXS.1-R939

| | IP20 | 850º | + INSTAL | +RAL | 61 x 61mm | |

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.
Square frameless design for plasterboard ceilings available in 60mm x 60mm.
Powder painted body available in assorted finishes, customized RAL under request.
To complete the effect of this luminaire, it is suggested that the interior be painted the same RAL colour as the ceiling.
Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035].
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].
Remote driver included.
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.
3 hours battery available as option*.
Passive temperature management: heat dissipation flows through aluminium heat sink diffuser.
Mounted to the ceiling by two fixing points with screws.

Luminaire luminous flux: 500lm
Luminaire connected power: 5.45 W
Luminaire efficiency: 80 lm/W
Light source luminous flux: 735lm
Light source power: 4.9 W
Constant Current: 150 mA
CRI: >90
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 42º
LOR: 68%
Average Service Life: 50000h
LED reliability: >53000h L80B50
UGR: <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.6m
Photobiological safety group: 1
Cd/Klm: 1694
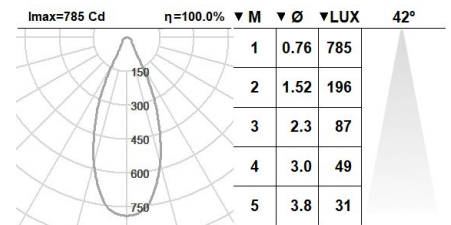**This product contains a light source of energy efficiency class** E

Electronic Equipment
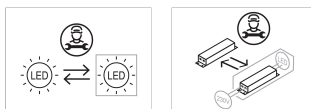**S:** On/Off
D: DALI-2/switchDIM

*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

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

Imax=785 Cd   η=100.0%   42°

▼M	▼ Ø	▼LUX
1	0.76	785
2	1.52	196
3	2.3	87
4	3.0	49
5	3.8	31

113
60

2 — Ø35
60

Upgradeable, Replaceable, Repairable

Note

5 years guarantee

CE

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