SEAL SQ
IP65 Small recessed downlights

103SSQ.1.01-R640
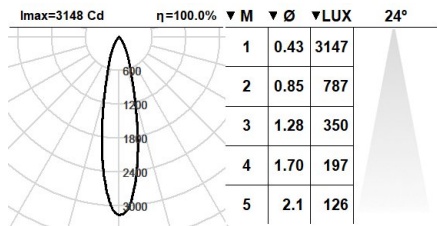
| | IP65 | IK05 | 850º | +ELEC | +INSTAL | +RAL | 75mm | 0.43Kg | |

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.
Square design in 87mm x 87mm.
Protection rating against dust and moisture: IP65 from underneath.
Double frame of die-cast aluminium and flush glass, sealed with a silicone gasket.
Tempered protection glass clear as standard, other finishes under request.
Powder painted die-cast aluminium frame available in several finishes, customized RAL under request.
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050].
Remote driver included.
Electronic options for lighting control: DALI/DSI.
Passive temperature management: heat dissipation flows through an aluminium heat sink.
Ceiling-mounted by spring clamps for easy installation.

Light source power: 8.8 W
Fixture power: 9.77 W
Constant Current: 250 mA
Luminous flux of the light source: 840lm
Luminous flux of the fixture: 840lm
CRI: >90
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 24°
LOR: 100%
Average Service Life: 50000h
LED reliability: >50000h L70B50
UGR: <16
Photobiological safety group: 1
Cd/Klm: 3746
Luminous efficacy: 86 lm/W
Imax: 3147 Cd
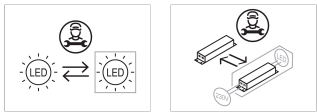**This product contains a light source of energy efficiency class** F

Imax=3148 Cd	η=100.0%	▼ M	▼ Ø	▼LUX	24°
		1	0.43	3147	
		2	0.85	787	
		3	1.28	350	
		4	1.70	197	
		5	2.1	126	

Electronic Equipment
S: On/Off (AC/DC)
K: On/Off (basic)
D: DALI·2/DSI/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi
SE: On/Off (AC/DC) + 3 hours battery (class I)(embedding diameter battery >84mm)
DE: DALI·2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)(embedding diameter battery >84mm)
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

Upgradeable, Replaceable, Repairable

Note

5 years guarantee

EAC CE

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