QUADRATIC
Recessed downlights

ROVASI
Positive Lighting

108QTC.1-R895

☐	IP20	850°	+DECO	+IP	+ INSTAL	+RAL	210 x 210mm	1.71Kg

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or ambient lighting.
Square design available in 225mm x 225mm.
High-purity matt anodised aluminium reflector.
Powder painted die-cast aluminium frame available in assorted finishes, customized RAL under request.
Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.D0225].
Drop square glass accessory available in assorted colours   [reference M1.C0225].
Drop square metal accessory available in assorted colours [reference M1.E0225].
LED frame accessory available in assorted colours [reference M1.D0225].
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 ≤ 1 and SVM ≤ 0.4.
3 hours battery available as option (class I).
Passive temperature management: heat dissipation flows through aluminium heat sink.
Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

Luminaire luminous flux: 4525lm
Luminaire connected power: 53.18 W
Luminaire efficiency: 85 lm/W
Light source luminous flux: 8080lm
Light source power: 48 W
Constant Current: 1400 mA
CRI: >80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 58°
LOR: 56%
Average Service Life: 50000h
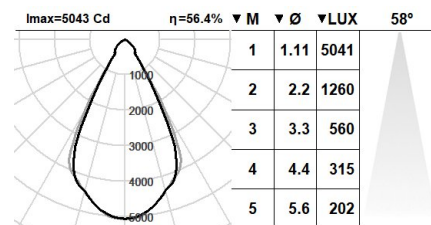**LED reliability:** 50000h L90B10
UGR: <19
Photobiological safety group: 1
Cd/Klm: 624
Imax: 5042 Cd
This product contains a light source of energy efficiency class D

Imax=5043 Cd	η=56.4%	▼ M	▼ Ø	▼LUX	58°
		1	1.11	5041	
		2	2.2	1260	
		3	3.3	560	
		4	4.4	315	
		5	5.6	202	

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