QUADRATIC
Recessed downlights

ROVASI
Positive Lighting

103QTC.1-R885

☐	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: 2546lm
Luminaire connected power: 25.33 W
Luminaire efficiency: 101 lm/W
Light source luminous flux: 3440lm
Light source power: 23 W
Constant Current: 700 mA
CRI: >90
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 74°
LOR: 74%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: <19 under the below indicated parameters
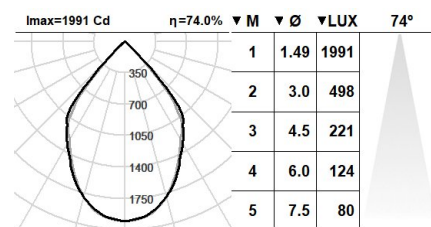Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.3m
Photobiological safety group: 1
Cd/Klm: 579
Imax: 1992 Cd
This product contains a light source of energy efficiency class E

Imax=1991 Cd	η=74.0%	▼M	▼ Ø	▼LUX	74°
		1	1.49	1991	
		2	3.0	498	
		3	4.5	221	
		4	6.0	124	
		5	7.5	80	

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

Note

5 years guarantee

CE

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

Dimensions
225
109
225
28
169