ATOMIC
Recessed downlights

115ATM.1-R895

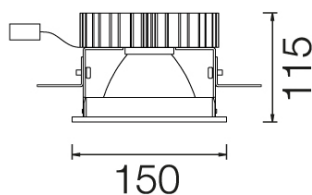|		
IP20	850º	+DECO +IP +INSTAL +RAL

140mm | 1.28Kg

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.
Circular design in diameter 150mm.
Facetted metalized aluminium reflector.
Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.
Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0150].
316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0150].
Drop glass disk accessory available in assorted colours [reference M1.A0150].
Drop metal disk accessory available in assorted colours [reference M1.B0150].
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: 7191lm
Luminaire connected power: 53.18 W
Luminaire efficiency: 135 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: 43º
LOR: 89%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: <16 under the below indicated parameters
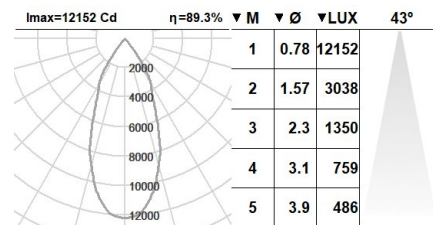Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.3m
Photobiological safety group: 1
Cd/Klm: 1503
Imax: 12144 Cd
This product contains a light source of energy efficiency class D

Imax=12152 Cd	η =89.3%	▼ M	▼ Ø	▼LUX	43°
		1	0.78	12152	
		2	1.57	3038	
		3	2.3	1350	
		4	3.1	759	
		5	3.9	486	

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
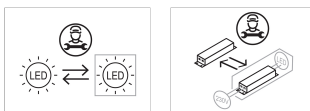**DE:** DALI-2/switchDIM/corridorFUNCTION + Battery 3h
B: Bluetooth-Casambi

*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