CANDRA
Flush recessed downlights

109CND.1.02-I1051

| | IP20 | 700º | + INSTAL | +RAL | 562mm | 5.52Kg | |

Recessed ceiling mounted downlights with symmetrical light distribution to achieve an effective ambient lighting.
Flush installation, the fixture is completely fitted in the ceiling void. Installation in plasterboard ceilings.
Circular design available in 559mm diameter.
Powder painted one piece aluminium profile available in assorted finishes, customized RAL under request.
PMMA opal diffuser (thickness 3mm.).
Tridonic high energy efficiency printed circuit board.
Built-in driver, included.
Electronic options for lighting control: DALI/DSI.
3 hours battery available as option.
Passive temperature management: heat dissipation flows through the fixture body itself.
Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.
CANDRA can be combined with PLACE pendant downlights and LEDA surface-mounted downlights to get a harmonious finish.

Light source power: 17 W
Fixture power: 19.1 W
Constant Current: 150 mA
Luminous flux of the light source: 3430lm
Luminous flux of the fixture: 2984lm
CRI: >80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 106º
LOR: 87%
Average Service Life: 50000h
LED reliability: L90B10 >50000h
UGR: <19 under the below indicated parameters
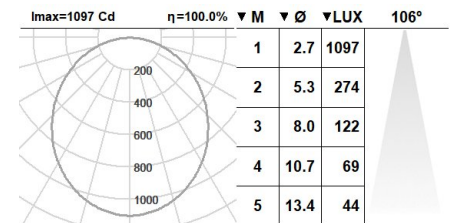Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.35m
Photobiological safety group: 1
Luminous efficacy: 156 lm/W
This product contains a light source of energy efficiency class C

Imax=1097 Cd	η=100.0%	▼M	▼Ø	▼LUX	106º
		1	2.7	1097	
		2	5.3	274	
		3	8.0	122	
		4	10.7	69	
		5	13.4	44	

Electronic Equipment
S: On/Off
SE: On/Off + 3h battery
D: DALI-2/DSI switchDIM/corridorFUNCTION
DE: DALI/DSI switchDIM+ 3 hours battery
DDE: DALI/DSI switchDIM+ 3 hours battery (DALI)

*Add the suffix **-S, -SE, -D, -DE, -DDE** 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

Ø559
Ø553
Ø518

90
1,5
559

Upgradeable, Replaceable, Repairable

Note

5 years guarantee

CE