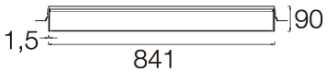
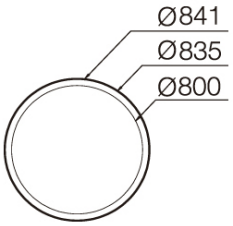
CANDRA

Flush recessed downlights

ROVASI
Positive Lighting

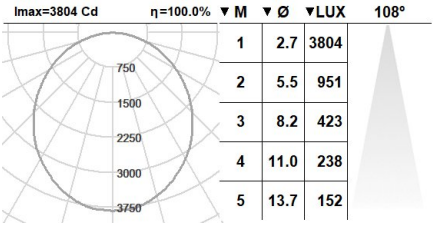




110CND.1.02-I1060

IP20 | 700º | + INSTAL | +RAL | 844mm | 8.8Kg

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 841mm 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.



▼M	▼Ø	▼LUX
1	2.7	3804
2	5.5	951
3	8.2	423
4	11.0	238
5	13.7	152

Light source power: 59 W
Fixture power: 64.93 W
Constant Current: 500 mA
Luminous flux of the light source: 11780lm
Luminous flux of the fixture: 10483lm
CRI: >80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 108º
LOR: 89%
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 = 0.4m
Photobiological safety group: 1
Luminous efficacy: 161 lm/W
This product contains a light source of energy efficiency class C

Electronic Equipment

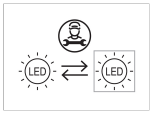
S: On/Off
SE: On/Off + 3h battery
D: DALI-2/DSI switchDIM/corridorFUNCTION
DE: DALI/DSI switchDIM+ 3 hours battery
DDE: DALI/DSI switchDIM+ 3 hours battery (DALI)

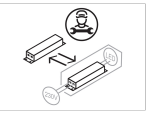
*Add the suffix **-S, -SE, -D, -DE, -DDE** after the reference to indicate your electronic equipment choice.

Finishes

2: RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium, **1:** RAL9010: Pure White

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 19.04.2024]

5 years guarantee

CE

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

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