CANDRA
Flush recessed downlights

ROVASI
Positive Lighting

109CND.1.02-I1056

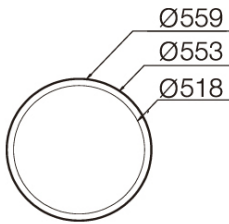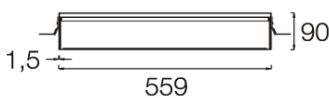|							
⏚	IP20	700°	+ INSTAL 🔧	+RAL	562mm	5.52Kg	

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-2.
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.

Luminaire luminous flux: 4837lm
Luminaire connected power: 32.73 W
Luminaire efficiency: 148 lm/W
Light source luminous flux: 5560lm
Light source power: 30 W
Constant Current: 250 mA
CRI: >80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 106°
LOR: 87%
Average Service Life: 50000h
LED reliability: L80B10 >50000h
UGR: <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.45m
Photobiological safety group: 1
This product contains a light source of energy efficiency class C

Imax=1779 Cd	η=100.0%	▼M	▼Ø	▼LUX	106°
		1	2.7	1779	
		2	5.3	445	
		3	8.0	198	
		4	10.7	111	
		5	13.4	71	

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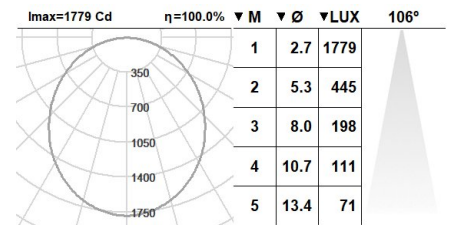**D:** DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM+ 3 hours battery
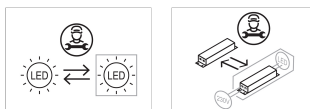**DDE:** DALI-2/switchDIM+ 3 hours battery (DALI)

*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

Ø559
Ø553
Ø518

90
1,5
559

Note

5 years guarantee

CE

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