CANDRA



111CND.1.02-I2817 +INSTA +RAI res res (റ്റ്റ് IP20 700° 1119mm 12.09Kc Recessed ceiling mounted downlights with symmetrical light distribution to achieve an effective ambient liahtina. Flush installation, the fixture is completely fitted in the ceiling void. Installation in plasterboard ceilings. Circular design available in 1116mm 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 (two DALI addresses) or Bluetooth. The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0.4. 3 hours battery available as option. 190 Passive temperature management: heat dissipation flows through the fixture body itself. 1,5 Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm. 1116 CANDRA can be combined with PLACE pendant downlights and LEDA surface-mounted downlights to get a harmonious finish. Luminaire luminous flux: 21160lm Imax=7325 Cd η=100.0% ▼M ▼Ø ▼LUX 1089 Luminaire connected power: 126,82 W 2.7 7325 1 1000 Luminaire efficiency: 167 lm/W 2000 2 5.5 1831 Light source luminous flux: 24045lm 3000 Light source power: 114,99 W 814 3 8.2 4000 Constant Current: 550 mA 5000 458 11.0 4 **CRI:** >80 6000 Colour Temperature: 4000K 5 13.7 293 7000 Chromaticity Tolerance: MacAdam 3 Beam Angle: 108° LOR: 88% LED reliability at nominal Ta = 25°C: 100.000h L80B10 Photobiological safety group: 1 This product contains a light source of energy efficiency class B **Electronic Equipment** S: On/Off (AC/DC, NOT looping through capable) SE: On/Off (AC/DC) + Battery 3h D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM + 3h battery DDE: DALI-2/switchDIM+ 3 hours battery (DALI) B: Bluetooth-Casambi *Add the suffix -S, -SE, -D, -DE, -DDE, -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 $-(LED) \rightarrow \rightarrow (LED)$

Note

5 years guarantee

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 11.09.2025]

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