KAUTTA 100 IP40 Recessed linear downlights



136KTA.1-1809 +RAL <u>*</u> IP40 650° 1414 x 47mm Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective accent, task or general lighting. Linear fixture in 1426mm length and in a width of 58mm. Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. PMMA optics for controlling and directing the light. Highly efficient linear printed circuit board. Accessories available to create customized linear systems. Built-in driver, included. Electronic options for lighting control: DALI-2. 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. Passive temperature management. Ceiling-mounted using steel support with screws. 78 Pre-wiring of 35cm cable 3x1mm2. Other options available: 1426 Frameless recessed. Surface mounted. Pendant. Wall-mounted. Projector. It is possible to combine different lengths and junction modules in different ways to create customized design. Luminaire luminous flux: 2925lm Imax=2217 Cd η=93.4% ▼M ▼Ø ▼LUX 43° Luminaire connected power: 17.76 W 1 0.79 2215 Luminaire efficiency: 165 lm/W 1.58 554 2 Light source luminous flux: 3145lm Light source power: 16 W]58 3 2.4 246 Constant Current: 150 mA 4 138 3.2 1426 **CRI:** 80 Colour Temperature: 4000K 5 3.9 89 Chromaticity Tolerance: MacAdam 3 Beam Angle: 43° LOR: 93% Average Service Life: 50000h LED reliability: >60000h L80B10 UGR: <19 under the below indicated parameters Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.3m Photobiological safety group: 1 Cd/Klm: 704 Imax: 2214 Cd This product contains a light source of energy efficiency class C **Electronic Equipment** S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM+ 3 hours 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. Haggade able, Replaceable, Repairable Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium

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 13.05.2025]

5 years guarantee **CE** BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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