KAUTTA 100 IP40 Recessed linear downlights



136KTA.1-1808 +RAL 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/DSI. 3 hours battery available as option. Passive temperature management. Ceiling-mounted using steel support with screws. Pre-wiring of 35cm cable 3x1mm2. Other options available: Frameless recessed. 78 Surface mounted. 1426 Pendant. Wall-mounted. Projector. It is possible to combine different lengths and junction modules in different ways to create customized design. Light source power: 16 W Imax=2118 Cd η=93.4% ▼M ▼Ø ▼LUX 43° Fixture power: 17.76 W 1 0.79 2116 Constant Current: 150 mA 2 1.58 529 Luminous flux of the light source: 3005lm Luminous flux of the fixture: 2795lm 3 2.4 235 120 CRI: 80 4 3.2 132]58 Colour Temperature: 3000K 3.9 Chromaticity Tolerance: MacAdam 3 5 85 1426 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 Luminous efficacy: 157 lm/W Imax: 2116 Cd 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 (<u>2</u> $-(LED) \rightarrow \rightarrow (LED)$

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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