KAUTTA 900

Linear downlights with track adapter









939KTA.1-1835



Linear downlights with three-phase track adapter. Symmetrical light distribution to achieve an effective accent, task or general lighting.

Linear fixture in 2808mm length and in a width of 44mm.

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.

Built-in driver included

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0.4.

Imax=4109 Cd

η=93.4% ▼ M ▼ Ø ▼LUX

0.79 4105

257

1.58 1026

3.9 164

1

3

4 3.2 43°

Electronic options for lighting control: DALI-2 (two DALI addresses) .

3 hours battery available as option.

Passive temperature management.

Three-phase tracks are available as well as accessories to create a custom system.

Luminaire luminous flux: 5422lm Luminaire connected power: 35.52 W Luminaire efficiency: 153 lm/W Light source luminous flux: 5830lm

Light source power: 32 W Constant Current: 150 mA

CRI: 80

Colour Temperature: 2700K

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: 4104 Cd

This product contains a light source of energy efficiency class D + 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)

*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





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 30.04.2025]

5 years guarantee



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

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