KAUTTA 300

IP40 Surface mounted linear downlights









339KTA.1-1838





Surface mounted linear fixtures with 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. Accessories available to create customized linear systems.

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.

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

3 hours battery available as option. Passive temperature management.

Ceiling-mounted using cleats. Other options available:

Recessed.

Frameless recessed.

Pendant.

Wall-mounted.

Projectors.

It is possible to combine different lengths and junction modules in different ways to create customized

Imax=4434 Cd

η=93.4% ▼ M ▼ Ø ▼ LUX

0.79 4429

277 3.2

1.58 1107

3.9 177

1

3 2.4 492

4

43°

Luminaire luminous flux: 5850lm Luminaire connected power: 35.52 W Luminaire efficiency: 165 lm/W Light source luminous flux: 6290lm

Light source power: 32 W Constant Current: 150 mA

CRI: 80

Colour Temperature: 5000K

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:** 4428 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.

Uppradeable, Replaceable; Repairable rey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White





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 19.05.2024]

5 years guarantee



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

ROVASI S.L.

Spain

T. +34 93 881 35 12

info@rovasi.com

T. +34 93 881 37 13 www.rovasi.com