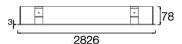
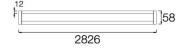
# KAUTTA 100

# IP40 Recessed linear downlights









### 139KTA.1-I835











Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective accent, task or general lighting.

Linear fixture in 2826mm 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

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 steel support with screws.

Pre-wiring of 35cm cable 3x1mm2.

Other options available: Frameless recessed.

Surface mounted.

Pendant.

Wall-mounted.

Projector.

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

max=4109 Cd

η=93.4% ▼ M ▼ Ø ▼ LUX

2

3 2.4 456

0.79 4105

1.58 1026

3.9 164

257

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 DE: 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.

## Hagradeable, Replaceable, Repairable





Inthracite Grey, 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 19.09.2024]

5 years guarantee



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

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