# KAUTTA 100

## IP40 Recessed linear downlights



n=96.0% ▼ M ▼ Ø ▼ LUX

1

3 2.3

4 3.0

5 3.8

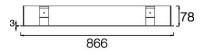
0.75 1022

64

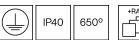
41

1.50 255 41°





### 133KTA.1-I1488









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

Linear fixture in 866mm 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 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

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 desian.

lmax=1022 Cd

Luminaire luminous flux: 1451lm Luminaire connected power: 10,62 W Luminaire efficiency: 137 lm/W Light source luminous flux: 1560lm Light source power: 9,6 W

Constant Current: 150 mA

**CRI:** >90 R9 57

Colour Temperature: 2700K Chromaticity Tolerance: MacAdam 3

Beam Angle: 41° **LOR:** 93%

LED reliability at nominal Ta = 25°C: 100.000h L80B10 **UGR:**  $C0^{\circ} = 18.8 \mid C90^{\circ} = 24.5$  under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 0

This product contains a light source of energy efficiency class C

#### **Electronic Equipment**

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

\*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.

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 16.12.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.** 

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