

## 836KTA.1-I810



Linear projectors with symmetrical light distribution to achieve an effective accent, task or general lighting.

Linear fixture in 1408mm 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.

Electronic options for lighting control: DALI-2.

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

3 hours battery available as option.

Passive temperature management.

Ceiling or wall installation with adjustable fixing brackets.

Other options available:

Recessed.

Frameless recessed.

Surface-mounted.

Pendant.

Wall-mounted.

**Luminaire luminous flux:** 2925lm

**Luminaire connected power:** 17.76 W

**Luminaire efficiency:** 165 lm/W

**Light source luminous flux:** 3145lm

**Light source power:** 16 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:** 2214 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)

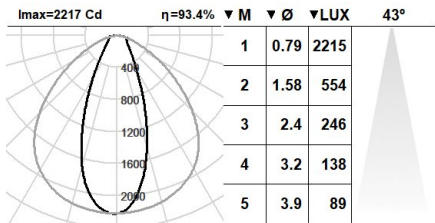
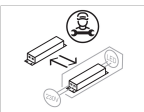
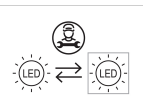
**B:** Bluetooth-Casambi

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

### Finishes

**2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium, **1:** RAL9010: Pure White

### 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 18.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346  
BSI Cert ISO 14001:2015 - n°EMS 554685

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