KIBRI 100

IP20 Recessed linear downlights







150KBR.14-I1213











Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.

Linear fixture in 310mm length and in a width of 70mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. Metallised modular optics in 7 cells in silvered finish in silvered finish designed to ensure visual comfort. Blind covers available with a length of 280mm or its multiples: accessory reference M5.Y.

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.

Passive temperature management.

Ceiling-mounted using steel support with screws.It is possible to combine different lengths and junction modules in different ways to create customized design.

lmax=10511 Cd

4000

6000

2000

η=100.0% ▼M ▼Ø ▼LUX

2 3.1 2616

3

4 6.3 654

1.57 10464

4.7 1163

7.9

Luminaire luminous flux: 1507lm Luminaire connected power: 12,5 W Luminaire efficiency: 121 lm/W Light source luminous flux: 1570lm

Light source power: 8,8 W Constant Current: 450 mA

CRI: 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam3

Beam Angle: 76° **LOR:** 96%

LED reliability at nominal Ta = 25°C: 72.000h 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

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off
D: DALI-2/switchDIM

B: Bluetooth-Casambi

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

Finishes

14: White frame - Silver reflector

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 16.06.2025]

5 years guarantee



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

ROVASIS.L.

Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13