

279HRN.1-I1036



Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.
 Frameless linear fixture in 2824mm length and in a width of 50mm.
 Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.
 Range of PMMA optics to achieve specific photometric results.
 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 ≤ 1 and SVM ≤ 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.
 It is possible to combine different lengths and junction modules in different ways to create customized design.

Luminaire luminous flux: 6972lm
Luminaire connected power: 54.94 W
Luminaire efficiency: 127 lm/W
Light source luminous flux: 8400lm
Light source power: 50 W
Constant Current: 350 mA
CRI: 80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 96°
LOR: 83%

LED reliability at nominal Ta = 25°C: >54000h L80B10

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.7m

Photobiological safety group: 1

Cd/Klm: 403

Imax: 3385 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)

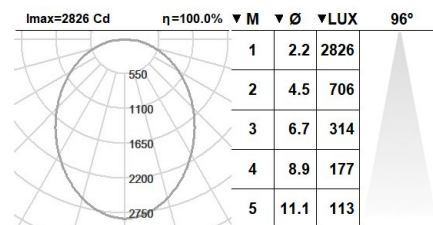
B: Bluetooth-Casambi

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

Finishes

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 02.06.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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