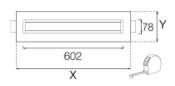
GEOR 100



Recessed linear downlights for lighting replacement







171GOR.1-1978

task or general lighting.



Customized exterior dimensions depending on the installation needs.

old fluorescent lamps in metal ceiling systems.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. The adaptation sheet is fixed to the light fixture to create a single body for easier installation. Range of PMMA optics to achieve specific photometric results. Highly efficient linear printed circuit board. Built-in driver, included. Electronic standard options for lighting control: DALI-2. Passive temperature management. Ceiling-mounted using galvanised steel brackets. Pre-wiring of 35cm cable 3x1mm2. Luminaire luminous flux: 1519lm lmax=616 Cd η=100.0% ▼M ▼Ø ▼LUX 969 Luminaire connected power: 13.88 W 2.2 616 1 Luminaire efficiency: 109 lm/W 100 2 154 4.5 Light source luminous flux: 1830lm 200 Light source power: 10 W 300 68 3 6.7 Constant Current: 350 mA 400 4 8.9 38 **CRI:** 80 500 Colour Temperature: 5000K 5 11.1 25 Chromaticity Tolerance: MacAdam 3 Beam Angle: 96° LOR: 83% Average Service Life: 50000h LED reliability: >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: 737 Cd This product contains a light source of energy efficiency class C **Electronic Equipment** S: On/Off (AC/DC) D: DALI-2/switchDIM/corridorFUNCTION B: Bluetooth-Casambi *Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice. Finishes

Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective

Specially developed to solve the installation difficulties in the process of replacing linear luminaires using

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 13.05.2024]

Spain

5 years guarantee

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

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