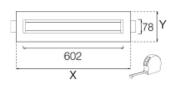
# GEOR 100



# Recessed linear downlights for lighting replacement







### 151GOR.1-1978

task or general lighting.



old fluorescent lamps in metal ceiling systems. Customized exterior dimensions depending on the installation needs. 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. Light source power: 10 W max=1180 Cd η=100.0% ▼M ▼Ø ▼LUX 78 Luminaire connected power: 13.88 W 1 1.61 993 Constant Current: 350 mA 2 3.2 248 Light source luminous flux: 1830lm 400 Luminaire luminous flux: 1684lm 3 4.8 110 600 **CRI:** 80 800 4 6.4 62 Colour Temperature: 5000K Chromaticity Tolerance: MacAdam 3 5 8.0 40 Beam Angle: 78° LOR: 92% 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 = 0.3m Photobiological safety group: 1 Cd/Klm: 698 Luminaire efficiency: 121 lm/W Imax: 1277 Cd This product contains a light source of energy efficiency class C **Electronic Equipment** S: On/Off D: DALI-2/switchDIM/corridorFUNCTION \*Add the suffix -S, -D 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

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

#### 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 28.04.2024]

# 5 years guarantee

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

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