HORIZON 800 **IP20** Projectors







850HRN.1-I1275



Linear projectors with symmetrical light distribution to achieve an effective task or general lighting. Frameless linear fixture in 295mm 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. 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 adjustable supports. Matching products: HORIZON 100 recessed. HORIZON 300 surface mounted. HORIZON 400 and HORIZON 500 pendant. HORIZON 600 and HORIZON 700 wall-mounted. Luminaire luminous flux: 1247lm Imax=870 Cd η=100.0% ▼M ▼Ø ▼LUX 78° Luminaire connected power: 6,9 W 1.61 732 1 Luminaire efficiency: 181 lm/W 2 3.2 183 Light source luminous flux: 1355lm 300 Light source power: 6,9 W 3 4.8 81 450 Constant Current: 500 mA 4 6.4 46 **CRI:** 80 Colour Temperature: 4000K 8.0 29 5 Chromaticity Tolerance: MacAdam 3 Beam Angle: 78° LOR: 92% Average Service Life: 50000h LED reliability: >54000h L80B10 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

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 19.05.2024]

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

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