# HORIZON 200



## IP20 Frameless recessed linear downlights

	281HRN.1-1982
	IP20 650° +RAL
	Recessed ceiling mounted linear downlights with asymmetrical light distribution to achieve an effective task or accent lighting. Linear frameless fixture in 576mm length and in a width of 50mm. Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. PMMA optic to achieve specific photometric results. Highly efficient linear printed circuit board. Accessories available to create customized linear systems. Built-in driver, included. Electronic options for lighting control: DALI-2. 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.
576	Light source power: $14 \text{ W}$ Luminaire connected power: $17.07 \text{ W}$ Constant Current: $500 \text{ mA}$ Light source luminous flux: $2520\text{ lm}$ Luminaire luminous flux: $2092\text{ lm}$ CRI: $80$ Colour Temperature: $4000\text{K}$ Chromaticity Tolerance: MacAdam 3 Beam Angle: ASY° LOR: $83\%$ Average Service Life: $50000\text{h}$ LFD reliabilities 5 5 7.0 5
<sup>4</sup> ]50	LED reliability: >54000h L80B10 Photobiological safety group: 1 Cd/KIm: 974 Luminaire efficiency: 123 Im/W Imax: 2454 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
	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 25.04.2024]

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

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