## RAINA 100 IP40 Recessed linear downlights



|                                       | 151RNA.1-I744   |
|---------------------------------------|---|
|                                       | IP40         650°         +RAL           IP50°         IP50°         IP50°  |
|                                       | Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective<br>task or general lighting.<br>Linear fixture in 585mm length and in a width of 68mm.<br>Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.<br>Opal polycarbonate diffuser.<br>Highly efficient linear printed circuit board.<br>Built-in driver, included.<br>Electronic options for lighting control: DALI-2.<br>The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker  |
| 3 <sub>4</sub>                        | <ul> <li>limits: PstLM ≤ 1 and SVM ≤ 0.4.</li> <li>Passive temperature management.</li> <li>Ceiling-mounted using steel support with screws.</li> <li>End caps must be ordered separately, reference M5.E0068.</li> <li>It is possible to combine different lengths to create customized design. The connection accessory must be ordered separately, reference M5.Q0068.</li> </ul>  |
| 10                                    | Luminaire luminous flux: 1973lm<br>Luminaire connected power: 22.48 W<br>Luminaire efficiency: 88 lm/W<br>Light source luminous flux: 3290lm<br>Light source power: 20 W<br>Constant Current: 450 mA<br>CRI: 80<br>Only a state of the state of |
| ]68<br>]68<br>]68                     | Colour Temperature: 2700K<br>Chromaticity Tolerance: MacAdam 3<br>Beam Angle: 103°<br>LOR: 60%  |
| 2<br>68<br>75<br>M5.E0068<br>M5.Q0068 | Average Service Life: 50000h<br>LED reliability: >60000h L80B10<br>UGR: <19 under the below indicated parameters<br>Room dimensions X=4H/8H<br>Reflectance 20%   50%   70%<br>Luminaire spacing = 0.6m<br>Photobiological safety group: 1<br>This product contains a light source of energy efficiency class D  |
| M3.E0066 M0.G0000                     | Electronic Equipment<br>S: On/Off (AC/DC)<br>D: DALI-2/switchDIM/corridorFUNCTION<br>B: Bluetooth-Casambi   |
|                                       | *Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.  |
|                                       | Finishes<br>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 17.05.2024]

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

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