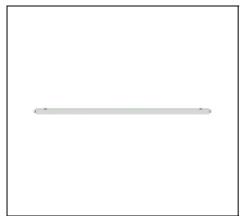
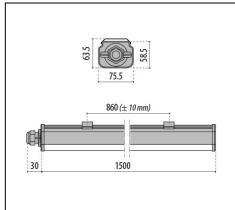


## NORMA+ 150 CL

## Part number 3122534



























## Description

Weatherproof LED luminaire, comprising:

- UV stabilised co-extruded polycarbonate body with double finish; satin-finish for the optical compartment and matte finish for the auxiliary electrical compartment
- Technolpolymer end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Tool-less bayonet opening polycarbonate cap for mains connection
- Cable gland M20x1.5 for cables Ø 10- Ø 14 mm
- Aluminium heat sink
- Stainless steel springs for quick installation
- The CL (Continuous Line) versions are suitable for through wiring continuous line installations (5x2,5 mm²)
- EM versions are complete with emergency device that can operate on battery for 1 hour. Product can be used for general or emergency lighting

To maintain the regular updating of our products, PERFORMANCE in LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <a href="https://www.performanceinlighting.com/qr/company/led-warranty">https://www.performanceinlighting.com/qr/company/led-warranty</a>



| ETIM Group:                    | EG000027                            | ETIM Class:                    | EC002892      |
|--------------------------------|-------------------------------------|--------------------------------|---------------|
| General information            |                                     |                                |               |
| Lampholder:                    | LED                                 | Light source:                  | LED           |
| Lightsource lumen output [lm]: | 12977                               | Luminaire lumen output [lm]:   | 10998         |
| Luminaire<br>wattage [W]:      | 76 W                                | Luminous efficacy [lm/W]:      | 145           |
| CRI:                           | 80                                  | Colour<br>temperature [K]:     | 4000          |
| Colour /<br>Finishing:         | GR-RAL7035 / Grey RAL7035<br>/ Matt | IP degree of protection:       | IP65          |
| IK-J-xxIP:                     | IK09 15J xx7                        | Protection class:              | I             |
| Optic:                         | S/EW - Symmetric Extra-<br>Wide     | Net weight [kg]:               | 2.398         |
| Overall length [mm]:           | 1560                                | Overall width [mm]:            | 76            |
| Overall height [mm]:           | 64                                  |                                |               |
| Shape:                         | Rectangular                         | Housing material:              | Plastic       |
| Diffuser material:             | Plastic                             | Glow wire test [°C]:           | 750 °C        |
| Electrical features            |                                     |                                |               |
| Voltage type:                  | AC                                  | Input voltage [V AC]:          | 220/240       |
| Input frequency [Hz]:          | 50/60                               | Power factor / COS Φ:          | 0.9           |
| Inrush current [A/µs]:         | 5 / 1000                            | C10 1.5 mm <sup>2</sup> :      | 21            |
| C16 2.5 mm <sup>2</sup> :      | 35                                  | B10 1.5 mm <sup>2</sup> :      | 13            |
| B16 2.5 mm <sup>2</sup> :      | 21                                  |                                |               |
| Installation                   |                                     |                                |               |
| Application area:              | Indoor                              | Mounting type:                 | Weatherproofs |
| Min. ambient temperature [°C]: | -25                                 | Max. ambient temperature [°C]: | 40            |
| Light features                 |                                     |                                |               |
| MacAdam:                       | 2                                   | Lumen maintenance:             | L80B10@50000h |
|                                |                                     |                                |               |

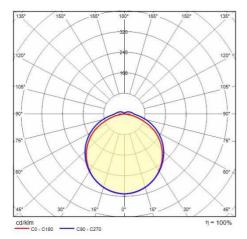
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Distribution of light emission:

Direct



## Photometric data



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