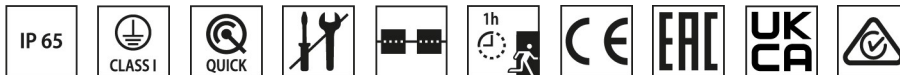


# NORMA+ 150 CL

Part number 306001



## 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)
- Complete with through wiring for power supply to a continuous row
- Aluminium heat sink
- Stainless steel springs for quick installation
- Version 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](http://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 <https://www.performanceinlighting.com/qr/company/led-warranty>

## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	5285	Luminaire lumen output [lm]:	4295
Luminaire wattage [W]:	29 W	Luminous efficacy [lm/W]:	148
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	GR-RAL7035 / Grey RAL7035 / Matt	IP degree of protection:	IP65
Impact resistance / impact energy:	IK09 15J xx7	Protection class:	I
Optic:	S/EW - Symmetric Extra-Wide	Net weight [kg]:	2.761
Overall length [mm]:	1560	Overall width [mm]:	76
Overall height [mm]:	64		

## Mechanical features

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]:	25 / 284	C10 1.5 mm <sup>2</sup> :	23
C16 2.5 mm <sup>2</sup> :	39	B10 1.5 mm <sup>2</sup> :	14
B16 2.5 mm <sup>2</sup> :	23		

## Installation

Application area:	Indoor lighting	Mounting type:	Waterproof
Min. ambient temperature [°C]:	5	Max. ambient temperature [°C]:	40

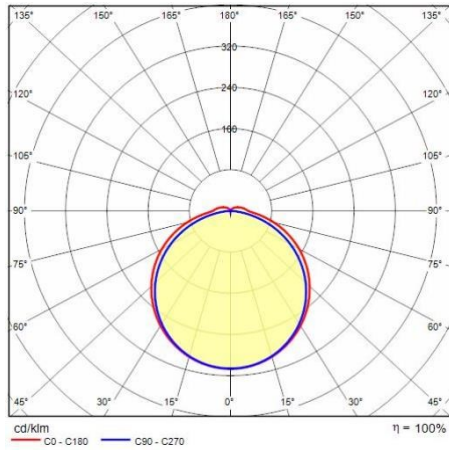
## Light features

MacAdam:	5	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct	UGR max.:	20.0

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## Photometric data

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