

# NORMA+ 150 CL

Part number 306003



## 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
- Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

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## Product data

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

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	10268	Luminaire lumen output [lm]:	8395
Luminaire wattage [W]:	68 W	Luminous efficacy [lm/W]:	123
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	GR-RAL7035 / Grey RAL7035 / Matt	IP degree of protection:	IP65
IK-J-xxIP:	IK09 15J xx7	Protection class:	I
Optic:	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 / 280	C10 1.5 mm <sup>2</sup> :	12
C16 2.5 mm <sup>2</sup> :	24	B10 1.5 mm <sup>2</sup> :	6
B16 2.5 mm <sup>2</sup> :	12		

## Installation

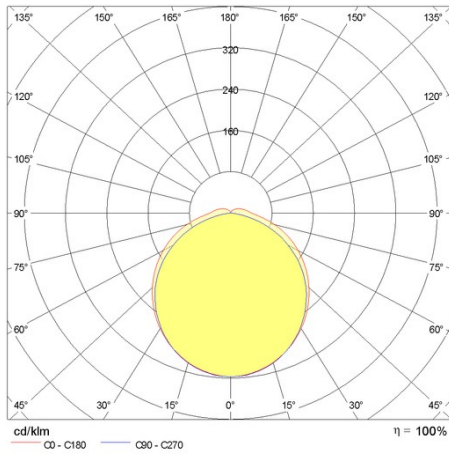
Application area:	Indoor	Mounting type:	Weatherproofs
Min. ambient temperature [°C]:	5	Max. ambient temperature [°C]:	30

## Light features

MacAdam:	5	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct		

## Photometric data

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