

NORMA+ 150

Part number 305954



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
- Technopolymer end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Tool-less bayonet opening polycarbonate cap for mains connection
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Aluminium heat sink
- Stainless steel springs for quick installation

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 <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC0028g2
-------------	----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	8998	Luminaire lumen output [lm]:	7625
Luminaire wattage [W]:	50 W	Luminous efficacy [lm/W]:	153
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]:	1.96
Overall length [mm]:	1530	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]:	30 / 190	C10 1.5 mm²:	24
C16 2.5 mm²:	38	B10 1.5 mm²:	34
B16 2.5 mm²:	30		

Installation

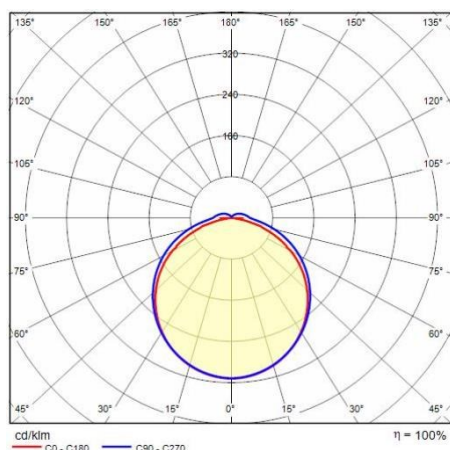
Application area:	Indoor lighting	Mounting type:	Waterproof
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	45

Light features

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

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 <https://www.performanceinlighting.com/gr/company/led-warranty>

Photometric data



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 <https://www.performanceinlighting.com/qr/company/led-warranty>