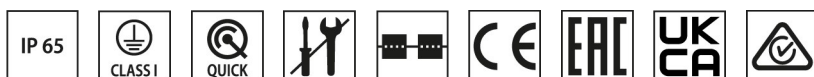


NORMA+ 60 CL

Part number 305941



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
- The CL (Continuous Line) versions are suitable for through wiring continuous line installations (5x2,5 mm²)
- M20x1.5 cable gland for cables Ø10-Ø14 mm
- Complete with through wiring for power supply to a continuous row
- Aluminium heat sink
- Stainless steel springs for quick installation

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Product data

ETIM Group:	EG000027	ETIM Class:	EC0028g2
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	4662	Luminaire lumen output [lm]:	3951
Luminaire wattage [W]:	23 W	Luminous efficacy [lm/W]:	172
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]:	1.06
Overall length [mm]:	660	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:	38
C16 2.5 mm²:	53	B10 1.5 mm²:	33
B16 2.5 mm²:	41		

Installation

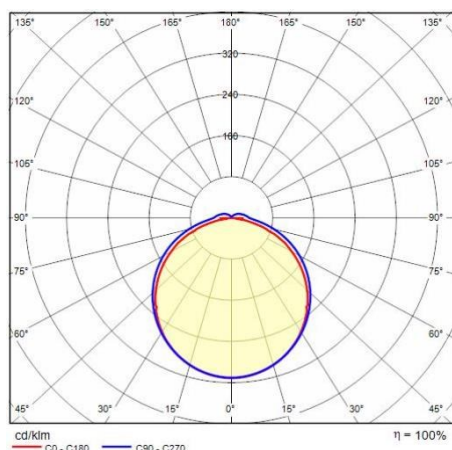
Application area:	Indoor lighting	Mounting type:	Waterproof
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	45

Light features

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

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Photometric data



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