

Greenperform Waterproof G2 - WT188C

WT168C LED10 NW L600 PSD

Greenperform Waterproof G2 - WT188C, 9 W, 1000 lm, 4000 K, DALI, 120°

Greenperform Waterproof G2 luminaire and its components are designed for both indoor and semi-outdoor application (anti-UV PC material housing and diffuser, stainless steel installation accessory). We design for friendly optical, energy saving, reliable quality, and easy wiring. Beyond that, GreenParking wireless motion detective system is ready to provide the maximum energy saving and new lighting experience to you.

Product data

General Information		Correlated Color Temperature (Nom)	
Light source replaceable	No	4000 K	
Number of gear units	1 unit	Luminous Efficacy (rated) (Nom)	
Driver included	Yes	110 lm/W	
Light source engine type	LED	Color rendering index (CRI)	
Glow-wire test	Temperature 750 °C, duration 5 s	>80	
CE mark	CE mark	Light source color	
Warranty period	3 years	840 neutral white	
EU RoHS compliant	Yes	Optic type	
		Symmetrical	
		Optical cover type	
		Polycarbonate bowl/cover foggy	
		Luminaire light beam spread	
		120°	
Light Technical		Operating and Electrical	
Luminous Flux	1,000 lm	Input Voltage	
		220 to 240 V	
		Line Frequency	
		50 to 60 Hz	
		Inrush current	
		14.7 A	

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Inrush time	0.25 ms
Power Consumption	9 W
Power Factor (Fraction)	0.9
Connection	Screw connection block
Number of products on MCB of 16 A type B	38

Temperature

Ambient temperature range	-30 to +45 °C
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Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	DALI
Constant light output	No

Mechanical and Housing

Housing Material	Polycarbonate
Reflector material	Steel
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Stainless steel
Housing Color	Gray and white
Optical cover finish	Opal
Overall length	621 mm
Overall width	84 mm
Overall height	83 mm

Dimensions (Height x Width x Depth)	83 x 84 x 621 mm
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Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<5
Power consumption tolerance	+/-10%

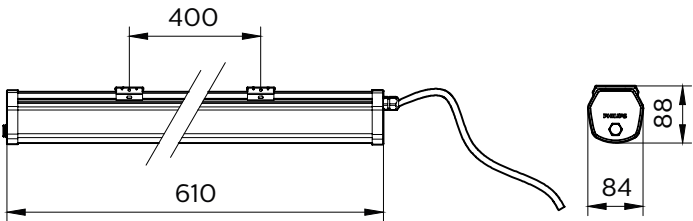
Application Conditions

Maximum dim level	1%
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Product Data

Order product name	WT168C LED10 NW L600 PSD
Full product name	WT168C LED10 NW L600 PSD
Full product code	911401510741
Order code	911401510741
Material Nr. (12NC)	911401510741
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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