



Greenperform Waterproof G2 -WT188C

WT188C LED20 CW L1200 PSU TB

Greenperform Waterproof G2 - WT188C, 16 W, 2000 lm, 6500 K, 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		Light T
Light source replaceable	No	Luminou
Number of gear units	1 unit	Correlat
Driver included	Yes	Luminou
Light source engine type	LED	Color re
CE mark	CE mark	Beam ar
Warranty period	3 years	Light so
Flammability mark	-	Optic ty
ENEC mark	-	Optical o
Glow-wire test	Temperature 750 °C, duration 5 s	Luminai
EU RoHS compliant	Yes	

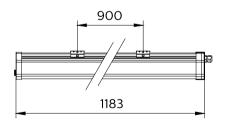
Light Technical	
Luminous Flux	2,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	125 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)
Light source color	Cool white
Optic type	Symmetrical
Optical cover type	Polycarbonate bowl/cover foggy
Luminaire light beam spread	120°

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Operating and Electrical		D
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	A
Inrush current	4 A	In
Inrush time	0.058 ms	М
Power Consumption	16 W	Р
Power Factor (Fraction)	0.9	
Connection	Screw connection block	Ir
Number of products on MCB of 16 A t	уре В 24	Lu
		In
Temperature		Р
Ambient temperature range	-30 to +45 °C	
		C
Controls and Dimming		M
Dimmable	No	M
Driver/power unit/transformer	Power supply unit (On/Off)	M
Control interface	-	
Constant light output	No	A
		M
Mechanical and Housing		
Housing Material	Polycarbonate	Р
Reflector material	Steel	0
Optic material	Polycarbonate	F
Optical cover material	Polycarbonate	F
Fixation material	Stainless steel	0
Housing Color	Gray and white	M
Optical cover finish	Opal	N
Overall length	1,183 mm	N
Overall width	84 mm	
Overall height	83 mm	

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) Iuminous flux tolerance Luminous flux tolerance +/-10% Initial chromaticity SDCM<5 Power consumption tolerance +/-10% Over Time Performance (IEC Compliant) Median useful life L70B50 Median useful life L70B50 50,000 hour(s) Median useful life L80B50 45,000 hour(s) Median useful life L90B50 35,000 hour(s) Median useful life L90B50 35,000 hour(s) Product Data Vorder product name VT188C LED20 CW L1200 PSU TB Full product code Full product code 911401833197 Order code 01833197 Material Nr. (12NC) 911401833197 Numerator - Quantity Per Pack 1 Numerator - Packs per outer box 1	Dimensions (Height x Width x Depth)	83 x 84 x 1183 mm	
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Dimensional drawing





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