



GreenUp Waterproof

WT158C LED25S/840 PSU L1200 GM

GreenUp Waterproof, 20 W, 2500 lm, 4000 K

GreenUp Waterproof is a high efficient and reliable LED luminaire, designed for industrial application with humid and dust protection requirement. It delivers significant energy savings of up to 62% as compared to conventional dual-T8 waterproof. Utilization of UV-shield PC and extrusion process makes it suitable for semi-outdoor environments, and together with the built-in breather ensure a sound performance. With professional optic design and Philips LED module gives the most comfortable light experience of CRI 85.

Product data

General Information	
Light source engine type	LED
Value ladder	Performance

Light Technical	
Luminous Flux	2,500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	20 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B 1	

Protection class IEC	Safety class II
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Controls and Dimming	
Dimmable	No
Control interface	-

Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Gray and white
Optical cover finish	Opal
Overall length	1,501 mm
Overall width	69 mm
Overall height	90 mm
Dimensions (Height x Width x Depth)	90 x 69 x 1501 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	-

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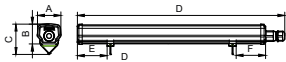
Net Weight (Piece)	0.750 kg
Approval and Application	
CE mark	No
Ambient temperature range	-20 to +45 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Full product name	WT158C LED25S/840 PSU L1200 GM
Full product code	871016336324099
Order code	911401896580
Material Nr. (12NC)	911401896580
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163363240
Numerator - Packs per outer box	12
EAN/UPC - Case	8710163363387

Product Data	
Order product name	WT158C LED25S/840 PSU L1200 GM

Dimensional drawing

WT158C



Order code	A	B	C	D	E	F	G
WT158C	3.5	1.5	1.5	1200	15.5	12.5	12.5
WT158C	3.5	1.5	1.5	1200	15.5	12.5	12.5
WT158C	3.5	1.5	1.5	1200	15.5	12.5	12.5

