



GreenUp Waterproof

WT158C LED56S/840 PSU L1500 GM

GreenUp Waterproof, 46 W, 5600 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		Protection class IEC	Safety class II
Light source engine type	LED		
Value ladder	Performance		
Light Technical		Controls and Dimming	
Luminous Flux	5,600 lm	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	120 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Polycarbonate
Light source color	840 neutral white	Optical cover material	Polycarbonate
		Housing Color	Gray and white
		Optical cover finish	Opal
Operating and Electrical		Overall length	1,501 mm
Input Voltage	220 to 240 V	Overall width	69 mm
Line Frequency	50 or 60 Hz	Overall height	90 mm
Power Consumption	46 W	Dimensions (Height x Width x Depth)	90 x 69 x 1501 mm
Power Factor (Fraction)	0.9	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Number of products on MCB of 16 A type B 1		Mech. impact protection code	IK08 [5 J vandal-protected]
		Optical cover type	-

GreenUp Waterproof

Net Weight (Piece)	0.950 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%

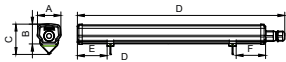
Product Data

Order product name	WT158C LED56S/840 PSU L1500 GM
--------------------	--------------------------------

Full product name	WT158C LED56S/840 PSU L1500 GM
Full product code	871016336316599
Order code	911401895780
Material Nr. (12NC)	911401895780
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163363165
Numerator - Packs per outer box	12
EAN/UPC - Case	8710163363301

Dimensional drawing

WT158C



Order code	A	B	C	D	E	F	G
WT158C	3.5	1.5	1.5	1000	10.0	10.0	10.0
WT158C	3.5	1.5	1.5	1000	10.0	10.0	10.0
WT158C	3.5	1.5	1.5	1000	10.0	10.0	10.0

