



GreenUp Waterproof

WT158C LED56S/840 PSU L1500 GM

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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 color	840 neutral white			
Optical cover/lens type	-			
Control interface	-			
Protection class IEC	Safety class II			
CE mark	-			
Number of products on MCB of 16 A type B 1				
Light source engine type	LED			
Operating and electrical				
Input Voltage	220 to 240 V			
Input Frequency	50 or 60 Hz			
Power Factor (Min)	0.9			
Controls and dimming				
Dimmable	No			

Mechanical and housing				
Housing Material	Polycarbonate			
Optical cover/lens material	Polycarbonate			
Optical cover/lens finish	Opal			
Overall length	1501 mm			
Overall width	69 mm			
Overall height	90 mm			
Color	Gray and white			
Approval and application				
Ingress protection code	IP66 [Dust penetration-protected, jet-			
	proof]			
Mech. impact protection code	IK08 [5 J vandal-protected]			
Initial performance (IEC compliant)				
Initial luminous flux (system flux)	5600 lm			
Luminous flux tolerance	+/-10%			
Initial LED luminaire efficacy	120 lm/W			
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Datasheet, 2022, August 10 data subject to change

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Init. Corr. Color Temperature	4000 K		
Init. Color Rendering Index	>80		
Initial input power	46 W		
Power consumption tolerance	+/-10%		
Application conditions			
Ambient temperature range	-20 to +45 ℃		
Product data			

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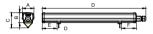
Order product name	WT158C LED56S/840 PSU L1500 GM			
EAN/UPC - Product	8710163363165			
Order code	911401895780			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	911401895780			
Net Weight (Piece)	0.950 kg			



Dimensional drawing

Full product code

WT158C



(m)			٠	•		
U400		-		-	100 100	100-100
U300	-			1901	200 230	290 200
U900		**		1801	100 100	100-100

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