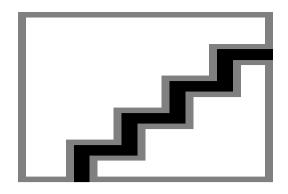
PHILIPS Lighting



GreenUp Waterproof

WT158C LED56S/840 PSU TW1 L1500 GM

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

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General information		
Lamp colour code	840 neutral white	
Optical cover/lens type	No [-]	
Control interface	-	
Protection class IEC	Safety class II (II)	
CE mark	-	
Number of products on MCB (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	1558 mm
Overall width	69 mm
Overall height	90 mm
Colour	Grey 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
Lamp colour temperature	4000 K

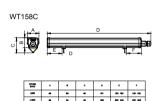
GreenUp Waterproof

Colour Rendering Index	>80
Initial input power	46 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +45 ℃
Product data	
Full product code	871016336317299
Order product name	WT158C LED56S/840 PSU TW1 L1500 GM

EAN/UPC – product	8710163363172
Order code	911401895880
SAP numerator - quantity per pack	1
Numerator – packs per outer box	12
SAP material	911401895880
Net Weight (Piece)	1.000 kg



Dimensional drawing



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www.lighting.philips.com 2022, August 10 - data subject to change