



# **GreenUp Waterproof**

# WT158C LED25S/840 PSU L1200 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)	2500 lm		
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	120 lm/W		

Datasheet, 2022, August 10 data subject to change

## **GreenUp Waterproof**

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

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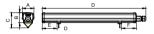
Order product name	WT158C LED25S/840 PSU L1200 GM		
EAN/UPC - Product	8710163363240		
Order code	911401896580		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		
Material Nr. (12NC)	911401896580		
Net Weight (Piece)	0.750 kg		



### Dimensional drawing

Full product code

#### WT158C



100		•	c			•
LMOD	•			-	100 100	100-100
U 200	•			1961	200 230	200-200
U960	-	**		1901	100 100	100-100

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