



GreenUp Waterproof

WT158C LED56S/865 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

General information		Optical cover/lens finish	
Lamp colour code	865 cool daylight	Optical cover/lens finish	Opal
Optical cover/lens type	No [-]	Overall length	1558 mm
Control interface	-	Overall width	69 mm
Protection class IEC	Safety class II (II)	Overall height	90 mm
CE mark	-	Colour	Grey and White
Number of products on MCB (16 A type B)	1	Approval and application	
Light source engine type	LED	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Operating and electrical		Mech. impact protection code	IK08 [5 J vandal-protected]
Input Voltage	220 to 240 V	Initial performance (IEC compliant)	
Input frequency	50 or 60 Hz	Initial luminous flux (system flux)	5600 lm
Power factor (min.)	0.9	Luminous flux tolerance	+/-10%
Controls and dimming		Initial LED luminaire efficacy	120 lm/W
Dimmable	No	Lamp colour temperature	6500 K
Mechanical and housing		Colour Rendering Index	>80
Housing material	Polycarbonate	Initial input power	46 W
Optical cover/lens material	Polycarbonate	Power consumption tolerance	+/-10%

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Application conditions

Ambient temperature range -20 to +45 °C

Product data

Full product code	871016336323399
Order product name	WT158C LED56S/865 PSU TW1 L1500 GM
EAN/UPC – product	8710163363233
Order code	911401896480

SAP numerator – quantity per pack 1

Numerator – packs per outer box 12

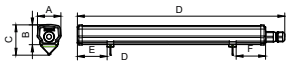
SAP material 911401896480

Net Weight (Piece) 1.000 kg



Dimensional drawing

WT158C



Order code	A	B	C	D	E	F	G
1580	86	86	86	86	150	150	150
1585	86	86	86	86	200	200	200
1590	86	86	86	86	250	250	250

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