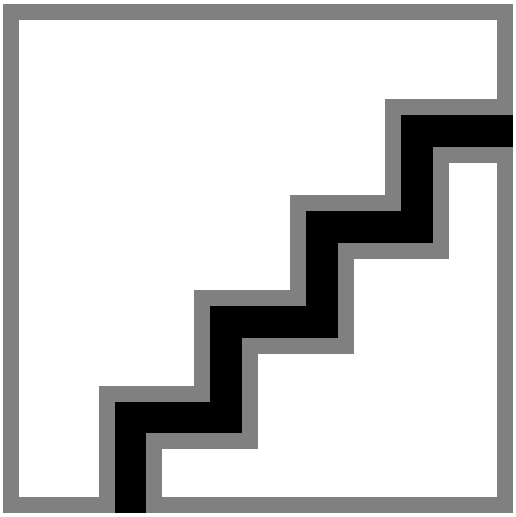

GreenUp Waterproof

WT158C LED36S/865 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	865 cool daylight
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	1201 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)	3600 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	120 lm/W

GreenUp Waterproof

Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial input power	30 W
Power consumption tolerance	+/-10%

Order product name	WT158C LED36S/865 PSU L1200 GM
EAN/UPC - Product	8710163363202
Order code	911401896180
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	911401896180
Net Weight (Piece)	0.750 kg

Application conditions

Ambient temperature range	-20 to +45 °C

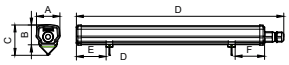
Product data

Full product code	871016336320299

IP66 IK08

Dimensional drawing

WT158C



WT158C LED36S/865 PSU L1200 GM

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