

SB Waterproof WT068 G2

WT068C CW LED56 L1500 PSU G2

SB Waterproof WT068 G2, 46.5 W, 5600 lm, 6500 K, 124°

SB Waterproof WT068C G2 provides flexibility to customer to choose from 3 sizes, standard and through wiring version and 2 CCTs to cater to different customer needs.

Product data

General Information		Line Frequency	
Number of gear units	1 unit	Inrush current	26.8 A
Gear	-	Inrush time	0.32 ms
Driver included	Yes	Power Consumption	46.5 W
Light source engine type	LED	Power Factor (Fraction)	0.9
Warranty period	3 years	Connection	Connection unit 2-pole
		Cable	-
		Number of products on MCB of 16 A type B	14
Light Technical		Suitable for random switching	Yes
Luminous Flux	5,600 lm	Protection class IEC	Safety class II
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	120 lm/W	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
Beam angle of light source	- degree(s)	Control interface	-
Light source color	White	Maximum dim level	Not applicable
Optic type	Opal		
Luminaire light beam spread	124°	Mechanical and Housing	
		Housing Material	Polycarbonate
		Reflector material	Polycarbonate
Operating and Electrical			
Input Voltage	220/240 V		

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Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Grey
Mounting device	Surface & Suspended (Asymmetric/ Symmetric)
Optical cover finish	Opal
Overall length	1,485 mm
Overall width	65.2 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Opal
Net Weight (Piece)	0.650 kg

Approval and Application

Glow-wire test	Temperature 850 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Photobiological risk specification	0.2 m

EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 to +45 °C

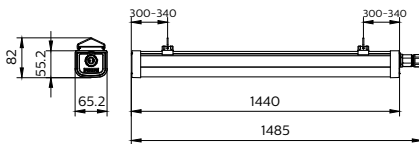
Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Initial chromaticity	(x=0.31,y=0.33)SDCM≤5
Power consumption tolerance	+/-10%

Product Data

Order product name	WT068C CW LED56 L1500 PSU G2
Full product name	WT068C CW LED56 L1500 PSU G2
Full product code	872016951443099
Order code	911401862885
Material Nr. (12NC)	911401862885
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169514430
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169514553

Dimensional drawing



WT068C L1500

