

# SB Waterproof WT068 G2

## WT068C CW LED56 L1500 PSU GC 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		Operating and Electrical	
Number of gear units	1 unit	Light source color	White
Gear	-	Optic type	Opal
Driver included	Yes	Optical cover type	Opal
Light source engine type	LED	Luminaire light beam spread	124°
CE mark	No	Input Voltage	220/240 V
Warranty period	3 years	Line Frequency	50 or 60 Hz
Flammability mark	For mounting on normally flammable surfaces	Inrush current	26.8 A
ENEC mark	-	Inrush time	0.32 ms
Glow-wire test	Temperature 850 °C, duration 30 s	Power Consumption	46.5 W
EU RoHS compliant	Yes	Power Factor (Fraction)	0.9
Luminous Flux	5,600 lm	Connection	Connection unit 2-pole
Correlated Color Temperature (Nom)	6500 K	Cable	-
Luminous Efficacy (rated) (Nom)	120 lm/W	Number of products on MCB of 16 A type	14
Color rendering index (CRI)	80	B	
Beam angle of light source	- degree(s)		

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Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Polycarbonate
Reflector material	Polycarbonate
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
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class II
Photobiological risk	Photobiological risk group 0 @200mm to EN62778

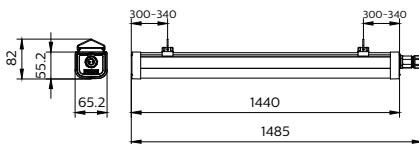
Photobiological risk specification	0.2 m
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Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Initial chromaticity	(x=0.31,y=0.33)SDCMs5
Power consumption tolerance	+/-10%

Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes

Product Data	
Order product name	WT068C CW LED56 L1500 PSU GC G2
Full product name	WT068C CW LED56 L1500 PSU GC G2
Full product code	692382867036899
Order code	911401861685
Material Nr. (12NC)	911401861685
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828670368
Numerator - Packs per outer box	12
EAN/UPC - Case	6923828670481

## Dimensional drawing



WT068C L1500

