

# SB Waterproof WT068 G2

## WT068C CW LED18 L600 PSU TW1 GC G2

SB Waterproof WT068 G2, 15 W, 1800 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	50 or 60 Hz
Gear	-	Inrush time	3.5 A
Driver included	Yes	Power Consumption	0.04 ms
Light source engine type	LED	Power Factor (Fraction)	15 W
Warranty period	3 years	Connection	0.9
		Cable	Connection unit 2-pole
			-
Light Technical		Number of products on MCB of 16 A type B	10
Luminous Flux	1,800 lm	Suitable for random switching	Yes
Correlated Color Temperature (Nom)	6500 K	Protection class IEC	Safety class II
Luminous Efficacy (rated) (Nom)	120 lm/W		
Color rendering index (CRI)	80	Controls and Dimming	
Beam angle of light source	- degree(s)	Dimmable	No
Light source color	White	Control interface	-
Optic type	Opal	Maximum dim level	Not applicable
Luminaire light beam spread	124°		
Operating and Electrical		Mechanical and Housing	
Input Voltage	220/240 V	Housing Material	Polycarbonate

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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	640 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)	0.340 kg

### Approval and Application

Glow-wire test	Temperature 850 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	No
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

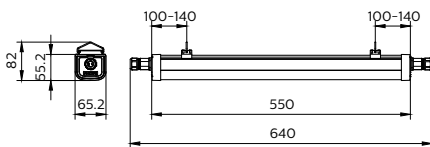
### Initial Performance (IEC Compliant)

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 LED18 L600 PSU TW1 GC G2
Full product name	WT068C CW LED18 L600 PSU TW1 GC G2
Full product code	692382867040599
Order code	911401862085
Material Nr. (12NC)	911401862085
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828670405
Numerator - Packs per outer box	12
EAN/UPC - Case	6923828670528

## Dimensional drawing



WT068C L600 TW

