

# SB Waterproof WT068 G2

## WT068C CW LED18 L600 PSU 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		Electrical	
Number of gear units	1 unit	Line Frequency	50 or 60 Hz
Gear	-	Inrush current	3.5 A
Driver included	Yes	Inrush time	0.04 ms
Light source engine type	LED	Power Consumption	15 W
Warranty period	3 years	Power Factor (Fraction)	0.9
Light Technical		Connection	Connection unit 2-pole
Luminous Flux	1,800 lm	Cable	-
Correlated Color Temperature (Nom)	6500 K	Number of products on MCB of 16 A type B	75
Luminous Efficacy (rated) (Nom)	120 lm/W	Suitable for random switching	Yes
Color rendering index (CRI)	80	Protection class IEC	Safety class II
Beam angle of light source	- degree(s)	Controls and Dimming	
Light source color	White	Dimmable	No
Optic type	Opal	Control interface	-
Luminaire light beam spread	124°	Maximum dim level	Not applicable
Operating and Electrical		Mechanical and Housing	
Input Voltage	220/240 V	Housing Material	Polycarbonate
		Reflector material	Polycarbonate

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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	595 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)	0.300 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

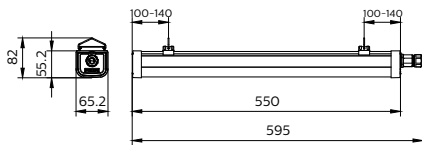
### Initial Performance (IEC Compliant)

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 LED18 L600 PSU G2
Full product name	WT068C CW LED18 L600 PSU G2
Full product code	872016951441699
Order code	911401862685
Material Nr. (12NC)	911401862685
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169514416
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169514539

### Dimensional drawing



WT068C L600

