

SB Waterproof WT068 G2

WT068C CW LED18 L600 PSU TW1 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	
Number of gear units	1 unit
Gear	-
Driver included	Yes
Light source engine type	LED
Warranty period	3 years
Light Technical	
Luminous Flux	1,800 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	80
Beam angle of light source	- degree(s)
Light source color	White
Optic type	Opal
Luminaire light beam spread	124°
Operating and Electrical	
Input Voltage	220/240 V

Line Frequency	50 or 60 Hz
Inrush current	3.5 A
Inrush time	0.04 ms
Power Consumption	15 W
Power Factor (Fraction)	0.9
Connection	Connection unit 2-pole
Cable	-
Number of products on MCB of 16 A type B	10
Suitable for random switching	Yes
Protection class IEC	Safety class II
Controls and Dimming	
Dimmable	No
Control interface	-
Maximum dim level	Not applicable
Mechanical and Housing	
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	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

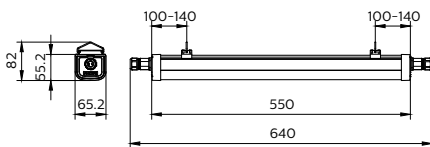
Initial Performance (IEC Compliant)

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 TW1 G2
Full product name	WT068C CW LED18 L600 PSU TW1 G2
Full product code	872016951447899
Order code	911401863285
Material Nr. (12NC)	911401863285
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169514478
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169514591

Dimensional drawing



WT068C L600 TW

