



# SB Waterproof WT068 G2

## WT068C CW LED36 L1200 PSU G2

SB Waterproof WT068 G2, 30 W, 3600 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	3,600 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

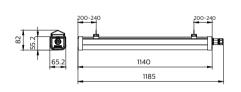
Line Frequency	50 or 60 Hz	
Inrush current	23 A	
Inrush time	0.26 ms	
Power Consumption	30 W	
Power Factor (Fraction)	0.9	
Connection	Connection unit 2-pole	
Cable	-	
Number of products on MCB of 16 A type B 23		
Suitable for random switching	Yes	
Protection class IEC	Safety class II	
Controls and Dimming		
Dimmable	No	
Control interface	-	
Maximum dim level	Not applicable	
Mechanical and Housing		
Housing Material	Polycarbonate	
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	1,185 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)	0.520 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 LED36 L1200 PSU G2
Full product name	WT068C CW LED36 L1200 PSU G2
Full product code	872016951442399
Order code	911401862785
Material Nr. (12NC)	911401862785
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169514423
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169514546

#### **Dimensional drawing**



WT068C L1200



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