



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		Operating and Electrical	
Number of gear units	1 unit	Input Voltage	220/240 V
Gear	-	Line Frequency	50 or 60 Hz
Driver included	Yes	Inrush current	23 A
Light source engine type	LED	Inrush time	0.26 ms
Value ladder	Value	Power Consumption	30 W
Warranty period	3 years	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
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°		
Unified glare rating CEN	28		

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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	1,185 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

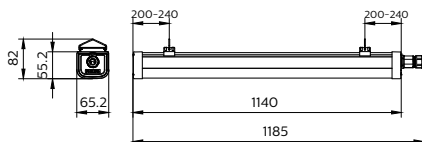
Initial Performance (IEC Compliant)

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	51442399
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

