



# SB Waterproof WT068 G2

## WT068C CW LED36 L1200 PSU TW1 GC 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	10
В	
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
-	

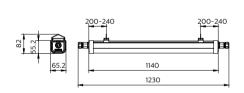
Datasheet, 2024, December 6 data subject to change

# SB Waterproof WT068 G2

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	1,230 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)	0.570 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 ℃
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 TW1 GC G2
Full product name	WT068C CW LED36 L1200 PSU TW1 GC G2
Full product code	692382867041299
Order code	911401862185
Material Nr. (12NC)	911401862185
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828670412
Numerator - Packs per outer box	12
EAN/UPC - Case	6923828670535

## Dimensional drawing



WT068C L1200 TW



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.