



SB Waterproof WT068C G2 provides 3 sizes, standard and through wiring version and 2 CCTs to cater to different customer needs.

SB Waterproof WT068 G2

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.

Benefits

- · Lifetime: 30,000 hrs@L70B50, 3 years warranty
- · IP66 IK08
- Through wiring is the option to meet customer needs

Features

- 2 CCTs (NW & CW), 3 lengths (L600, L1200 and L1500), standard and through wiring versions
- · High efficacy with 120lm/W
- · Reliable with a long lifetime of 30,000 hrs L70
- IP66/IK08: water and dustproof

SB Waterproof WT068 G2

Application

- Parking Garages
- Offices

Versions









SB WATERPROOF

SB WATERPROOF

SB WATERPROOF

SB WATERPROOF

SB Waterproof WT068 G2

General Information	
Driver included	Yes
Gear	-
Number of gear units	1 unit
Light Technical	
Beam angle of light source	- degree(s)
Color rendering index (CRI)	80
Luminous Efficacy (rated) (Nom)	120 lm/W
Optic type	Opal
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220/240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	Yes
Controls and Dimming	
Dimmable	No
Maximum dim level	Not applicable
Mechanical and Housing	
Optical cover type	Opal
Housing Color	Grey
Mech. impact protection code	IK08
Ingress protection code	IP66
Approval and Application	
Ambient temperature range	-20 to +45 °C
CE mark	Yes
ENEC mark	-
Flammability mark	For mounting on
	normally
	flammable
	surfaces
Glow-wire test	Temperature 850
	°C, duration 30 s
Initial Performance (IEC Complia	ant)
Luminous flux tolerance	-10% / +10%

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
911401863385	WT068C CW LED36 L1200 PSU TW1 G2	6500 K	3,600 lm
911401863285	WT068C CW LED18 L600 PSU TW1 G2	6500 K	1,800 lm
911401862785	WT068C CW LED36 L1200 PSU G2	6500 K	3,600 lm
911401863085	WT068C NW LED36 L1200 PSU G2	4000 K	3,600 lm
911401863485	WT068C CW LED56 L1500 PSU TW1 G2	6500 K	5,600 lm
911401863785	WT068C NW LED56 L1500 PSU TW1 G2	4000 K	5,600 lm
911401862685	WT068C CW LED18 L600 PSU G2	6500 K	1,800 lm
911401862985	WT068C NW LED18 L600 PSU G2	4000 K	1,800 lm
911401862885	WT068C CW LED56 L1500 PSU G2	6500 K	5,600 lm
911401863185	WT068C NW LED56 L1500 PSU G2	4000 K	5,600 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401863385	WT068C CW LED36 L1200 PSU TW1 G2	30 W
911401863285	WT068C CW LED18 L600 PSU TW1 G2	15 W
911401862785	WT068C CW LED36 L1200 PSU G2	30 W
911401863085	WT068C NW LED36 L1200 PSU G2	30 W
911401863485	WT068C CW LED56 L1500 PSU TW1 G2	46.5 W

Order Code	Full Product Name	Power Consumption
911401863785	WT068C NW LED56 L1500 PSU TW1 G2	46.5 W
911401862685	WT068C CW LED18 L600 PSU G2	15 W
911401862985	WT068C NW LED18 L600 PSU G2	15 W
911401862885	WT068C CW LED56 L1500 PSU G2	46.5 W
911401863185	WT068C NW LED56 L1500 PSU G2	46.5 W

Initial Performance (IEC Compliant)

3

SB Waterproof WT068 G2

Order Code	Full Product Name	Initial chromaticity
911401863385	WT068C CW LED36 L1200 PSU TW1 G2	(x=0.31,y=0.33)SDCM≤5
911401863285	WT068C CW LED18 L600 PSU TW1 G2	(x=0.31,y=0.33)SDCM≤5
911401862785	WT068C CW LED36 L1200 PSU G2	(x=0.31,y=0.33)SDCM≤5
911401863085	WT068C NW LED36 L1200 PSU G2	(x=0.38,y=0.38)SDCM≤5
911401863485	WT068C CW LED56 L1500 PSU TW1 G2	(x=0.31,y=0.33)SDCM≤5

Order Code	Full Product Name	Initial chromaticity
911401863785	WT068C NW LED56 L1500 PSU TW1 G2	(x=0.38,y=0.38)SDCM≤5
911401862685	WT068C CW LED18 L600 PSU G2	(x=0.31,y=0.33)SDCM≤5
911401862985	WT068C NW LED18 L600 PSU G2	(x=0.38,y=0.38)SDCM≤5
911401862885	WT068C CW LED56 L1500 PSU G2	(x=0.31,y=0.33)SDCM≤5
911401863185	WT068C NW LED56 L1500 PSU G2	(x=0.38,y=0.38)SDCM≤5



© 2023 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. All trademarks are owned by Signify Holding or their respective owners.