



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 |
| Light Technical | |
| Luminous Flux | 3,600 lm |
| Luminous Efficacy (rated) (Nom) | 120 lm/W |
| Correlated Color Temperature (Nom) | 6500 K |
| Color rendering index (CRI) | 80 |
| Beam angle of light source | - degree(s) |
| Light source color | White |
| Optic type | Opal |
| Optical cover 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 |
| Temperature | |
| Ambient temperature range | -20 to +45 °C |
| Controls and Dimming | |
| Dimmable | No |
| Control interface | - |
| 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 | 1,185 mm |
| Overall width | 65.2 mm |

Approval and Application

| | |
|------------------------------------|---|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Protection class IEC | Safety class II |
| Glow-wire test | Temperature 850 °C, duration 30 s |
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | CE mark |
| ENEC mark | - |
| Warranty period | 3 years |
| Photobiological risk | Photobiological risk group 0 @200mm to EN62778 |
| Photobiological risk specification | 0.2 m |
| EU RoHS compliant | Yes |

| | |
|-------------------------------------|-----------------------|
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | -10% / +10% |
| Initial chromaticity | (x=0.31,y=0.33)SDCM≤5 |
| Power consumption tolerance | +/-10% |

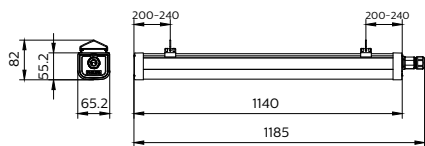
Application Conditions

| | |
|------------------------------------|----------------|
| Performance ambient temperature Tq | 25 °C |
| Maximum dim level | Not applicable |
| Suitable for random switching | Yes |

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 |
| Net Weight (Piece) | 0.520 kg |
| EAN/UPC - Product/Case | 8720169514423 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8720169514546 |

Dimensional drawing



WT068C L1200

