



Tango G4 LED Flood

BVP432 LED272/CW 220~240V 200W SWB GM

Tango G4 LED Flood, 27200 lm, 200 W, 757 cool white, Safety class I

Philips Tango G4 LED flood lighting is the 4th generation of the Tango LED family. A new range lighting that delivers higher efficacy and has an optimized windage area, and less weight thanks to its technical design. This product introduction is the ideal solution for a wide range of area lighting and recreational sports lighting applications. It incorporates the latest LED light source, one-piece optical system, heat sink and driver into a compact and robust housing that meets globally-recognized safety standards. Its specially-designed heat sink incorporates aesthetics and functionality to ensure excellent reliability. Powered by LED technology, Tango G4 LED floodlights deliver superior performance and a longer lifetime, bringing area lighting to a whole new level.

Warnings and Safety

- please pay attention to the mounting instructions

Product data

| General Information | | Optical cover type | |
|------------------------------------|----------------|--------------------------|--------------------------|
| Driver included | Yes | Polycarbonate bowl/cover | |
| Lighting Technology | LED | Operating and Electrical | |
| Light Technical | | Input Voltage | 220 to 240 V |
| Luminous Flux | 27,200 lm | Line Frequency | 50 or 60 Hz |
| Luminous Efficacy (rated) (Nom) | 136 lm/W | Power Consumption | 200 W |
| Correlated Color Temperature (Nom) | 5700 K | Power Factor (Fraction) | 0.9 |
| Color rendering index (CRI) | >70 | Connection | Flying leads/wires |
| Light source color | 757 cool white | Cable | Cable 1.5 m without plug |

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| | |
|--|--|
| Number of products on MCB of 16 A type B 10 | |
| Temperature | |
| Ambient temperature range | -40 to +50 °C |
| Controls and Dimming | |
| Dimmable | No |
| Control interface | - |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optical cover material | Polycarbonate |
| Housing Color | Gray |
| Overall length | 347 mm |
| Overall width | 414 mm |
| Overall height | 77 mm |
| Dimensions (Height x Width x Depth) | 77 x 414 x 347 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 I |

| | |
|--|---------------------------------------|
| CE mark | CE mark |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |
| Product Data | |
| Order product name | BVP432 LED272/CW 220~240V 200W SWB GM |
| Full product name | BVP432 LED272/CW 220~240V 200W SWB GM |
| Full product code | 871951452447700 |
| Order code | 911401691206 |
| Material Nr. (12NC) | 911401691206 |
| Numerator - Quantity Per Pack | 1 |
| Net Weight (Piece) | 6.190 kg |
| EAN/UPC - Product/Case | 8719514524477 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8719514524477 |

Dimensional drawing

