



Tango G4 LED Flood

BVP493 LED341/NW 255W SWB

Tango G4 LED Flood, 34100 lm, 255 W, White, depends on driver (1-10V, DALI...), 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 | | Color rendering index (CRI) | |
|------------------------------------|-------------|-----------------------------|---------------------|
| Driver included | Yes | | >70 |
| Service tag | Yes | Light source color | White |
| Lighting Technology | LED | Effective projected area | 0.25 m ² |
| Value ladder | Performance | | |
| Light Technical | | Operating and Electrical | |
| Luminous Flux | 34,100 lm | Input Voltage | 220-240 V |
| Correlated Color Temperature (Nom) | 4000 K | Line Frequency | 50 to 60 Hz |
| Luminous Efficacy (rated) (Nom) | 140 lm/W | Inrush current | 92 A |
| | | Power Consumption | 255 W |
| | | Power Factor (Fraction) | 0.95 |

Tango G4 LED Flood

| | |
|--|--|
| Connection | Flying leads/wires |
| Cable | Cable 0.5 m without plug |
| Number of products on MCB of 16 A type B 5 | |
| Protection class IEC | Safety class I |
| Controls and Dimming | |
| Dimmable | No |
| Control interface | depends on driver (1-10V, DALI...) |
| Mechanical and Housing | |
| Housing Material | Aluminum Alloy |
| Optical cover material | Polycarbonate |
| Housing Color | Gray |
| Overall length | 523 mm |
| Overall width | 525 mm |
| Overall height | 113 mm |
| Dimensions (Height x Width x Depth) | 113 x 525 x 523 mm |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Optical cover type | Glass |
| Net Weight (Piece) | 13.480 kg |
| Approval and Application | |
| Flammability mark | For mounting on normally flammable surfaces |

| | |
|--|---------------------------|
| CE mark | Yes |
| Ambient temperature range | -40 to +50 °C |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | 7 |
| Power consumption tolerance | +/-10% |
| Product Data | |
| Order product name | BVP493 LED341/NW 255W SWB |
| Full product name | BVP493 LED341/NW 255W SWB |
| Full product code | 692234197884500 |
| Order code | 911401665207 |
| Material Nr. (12NC) | 911401665207 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 6922341978845 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 6922341978845 |

Dimensional drawing

