



Tango G4 LED Flood

BVP433 LED409/CW 220~240V 305W AMB GM

Tango G4 LED Flood - 40900 lm - 305 W - 5700 K

Philips Tango G4 LED Floodlight 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 | | Input Frequency | |
|---------------------------------|--------------------------|-------------------------------|-------------------|
| Light source color | 757 cool white | | 50 or 60 Hz |
| Driver included | Yes | Power Factor (Min) | 0.9 |
| Optical cover/lens type | Polycarbonate bowl/cover | Controls and dimming | |
| Control interface | - | Dimmable | No |
| Connection | Flying leads/wires | Mechanical and housing | |
| Cable | Cable 1.5 m without plug | Housing Material | Aluminum die cast |
| Protection class IEC | Safety class I | Optical cover/lens material | Polycarbonate |
| CE mark | CE mark | Overall length | 523 mm |
| Operating and electrical | | Overall width | 559 mm |
| Input Voltage | 220 to 240 V | Overall height | 71 mm |

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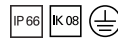
| | |
|--|---|
| Color | Gray |
| Approval and application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Initial performance (IEC compliant) | |
| Initial luminous flux (system flux) | 40900 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 134.0983606557377 lm/W |
| Init. Corr. Color Temperature | 5700 K |
| Init. Color Rendering Index | >70 |
| Initial input power | 305 W |
| Power consumption tolerance | +/-10% |

Application conditions

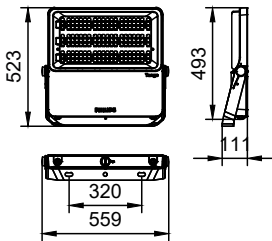
Ambient temperature range -40 to +50 °C

Product data

| | |
|---------------------------------|---------------------------------------|
| Full product code | 871951454090300 |
| Order product name | BVP433 LED409/CW 220~240V 305W AMB GM |
| EAN/UPC - Product | 8719514540903 |
| Order code | 911401601707 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |
| Material Nr. (12NC) | 911401601707 |
| Copy Net Weight (Piece) | 12.160 kg |



Dimensional drawing



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