PHILIPS Lighting



Tango G4 LED Flood

BVP432 LED206/NW 220~240V 150W SMB GM

Tango G4 LED Flood - 20600 lm - 120 W - 4000 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

 \cdot please pay attention to the mounting instructions

Product data

| General information | | Input Frequency | 50 or 60 Hz |
|--------------------------|--------------------------|-----------------------------|-------------------|
| Light source color | 740 neutral white | Power Factor (Min) | 0.9 |
| Driver included | Yes | | |
| Optical cover/lens type | Polycarbonate bowl/cover | Controls and dimming | |
| Control interface | - | Dimmable | No |
| Connection | Flying leads/wires | | |
| Cable | Cable 1.5 m without plug | Mechanical and housing | |
| Protection class IEC | Safety class I | Housing Material | Aluminum die cast |
| CE mark | CE mark | Optical cover/lens material | Polycarbonate |
| | | Overall length | 347 mm |
| Operating and electrical | | Overall width | 414 mm |
| Input Voltage | 220 to 240 V | Overall height | 77 mm |
| | | | |

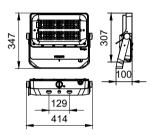
Tango G4 LED Flood

| 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) | 20600 lm | |
| Luminous flux tolerance | +/-10% | |
| Initial LED luminaire efficacy | 171.66666666666666666 lm/W | |
| Init. Corr. Color Temperature | 4000 K | |
| Init. Color Rendering Index | >70 | |
| Initial input power | 120 W | |
| Power consumption tolerance | +/-10% | |
| | | |

| Application conditions | | |
|---------------------------------|---------------------------------------|--|
| Ambient temperature range | -40 to +50 °C | |
| | | |
| Product data | | |
| Full product code | 871951454048400 | |
| Order product name | BVP432 LED206/NW 220~240V 150W SMB GM | |
| EAN/UPC - Product | 8719514540484 | |
| Order code | 911401689006 | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 1 | |
| Material Nr. (12NC) | 911401689006 | |
| Copy Net Weight (Piece) | 6.190 kg | |
| | | |



Dimensional drawing



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