



# Tango G4 LED Flood

## BVP433 LED341/CW 220~240V 255W AMB GM

Tango G4 LED Flood - 34100 lm - 255 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)          |  |
| Optical cover/lens type  | Polycarbonate bowl/cover | 0.9                         |  |
| Control interface        | -                        | Controls and dimming        |  |
| Connection               | Flying leads/wires       | Dimmable                    |  |
| Cable                    | Cable 1.5 m without plug | No                          |  |
| Protection class IEC     | Safety class I           | Mechanical and housing      |  |
| CE mark                  | CE mark                  | Housing Material            |  |
| Operating and electrical |                          | Aluminum die cast           |  |
| Input Voltage            | 220 to 240 V             | Optical cover/lens material |  |
|                          |                          | Polycarbonate               |  |
|                          |                          | Overall length              |  |
|                          |                          | 523 mm                      |  |
|                          |                          | Overall width               |  |
|                          |                          | 559 mm                      |  |
|                          |                          | Overall height              |  |
|                          |                          | 71 mm                       |  |

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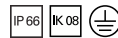
|  |   |
|--|---|
| Color                                      | Gray  |
| <b>Approval and application</b>            |   |
| Ingress protection code                    | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code               | IK08 [ 5 J vandal-protected]                  |
| <b>Initial performance (IEC compliant)</b> |   |
| Initial luminous flux (system flux)        | 34100 lm                                      |
| Luminous flux tolerance                    | +/-10%  |
| Initial LED luminaire efficacy             | 133.72549019607843 lm/W                       |
| Init. Corr. Color Temperature              | 5700 K  |
| Init. Color Rendering Index                | >70   |
| Initial input power                        | 255 W   |
| Power consumption tolerance                | +/-10%  |

## Application conditions

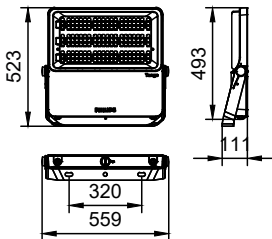
|                           |               |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |
|---------------------------|---------------|

## Product data

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Full product code               | 871951454018700                       |
| Order product name              | BVP433 LED341/CW 220~240V 255W AMB GM |
| EAN/UPC - Product               | 8719514540187                         |
| Order code                      | 911401699106                          |
| Numerator - Quantity Per Pack   | 1                                     |
| Numerator - Packs per outer box | 1                                     |
| Material Nr. (12NC)             | 911401699106                          |
| Copy Net Weight (Piece)         | 12.160 kg                             |



## Dimensional drawing



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