



# Tango G4 LED Flood

## BVP433 LED418/CW 220~240V 305W S6 GM

Tango G4 LED Flood - 41800 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

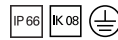
### Product data

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

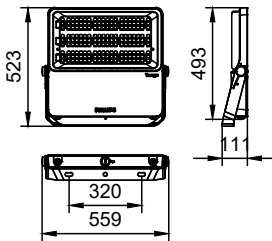
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Color	Gray
<b>Approval and application</b>	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	41800 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	137.04918032786884 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>70
Initial input power	305 W
Power consumption tolerance	+/-10%

<b>Application conditions</b>	
Ambient temperature range	-40 to +50 °C
<b>Product data</b>	
Full product code	871951454087300
Order product name	BVP433 LED418/CW 220~240V 305W S6 GM
EAN/UPC - Product	8719514540873
Order code	911401602007
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401602007
Copy Net Weight (Piece)	12.160 kg



## Dimensional drawing



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