



# Tango G4 LED Flood

## BVP433 LED310/CW 220~240V 230W SWB GM

Tango G4 LED Flood - 31000 lm - 230 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

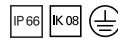
### Product data

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	

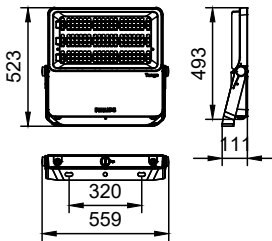
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Color	Gray
<b>Approval and application</b>	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	31000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	134.7826086956522 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>70
Initial input power	230 W
Power consumption tolerance	+/-10%

<b>Application conditions</b>	
Ambient temperature range	-40 to +50 °C
<b>Product data</b>	
Full product code	871951454031600
Order product name	BVP433 LED310/CW 220~240V 230W SWB GM
EAN/UPC - Product	8719514540316
Order code	911401696206
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401696206
Copy Net Weight (Piece)	12.160 kg



## Dimensional drawing



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