# **PHILIPS** Lighting



# Tango G4 LED Flood

## BVP433 LED313/NW 220~240V 230W S6 GM

Tango G4 LED Flood - 31300 lm - 230 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

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	523 mm
Operating and electrical		Overall width	559 mm
Input Voltage	220 to 240 V	Overall height	71 mm

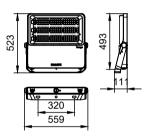
### Tango G4 LED Flood

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)	31300 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	136.08695652173913 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	>70	
Initial input power	230 W	
Power consumption tolerance	+/-10%	

Application conditions		
Ambient temperature range	-40 to +50 °C	
Product data		
Full product code	871951454033000	
Order product name	BVP433 LED313/NW 220~240V 230W S6 GM	
EAN/UPC - Product	8719514540330	
Order code	911401696006	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material Nr. (12NC)	911401696006	
Copy Net Weight (Piece)	12.160 kg	



#### Dimensional drawing



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