



Tango G4 LED Flood

BVP433 LED313/CW 220~240V 230W S6 GM

31300 lm - 230 W - 5700 K

The Philips Tango G4 LED Floodlight is the fourth generation of the Tango LED family. The Tango G4 LED family delivers higher efficacy and has optimised windage area, with less weight via technical design. The new ideal solution for a wide range of Area 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 recognised safety standards. Its specially designed heat sink incorporates aesthetics and functionality to ensure excellent reliability. Powered by LED technology, this luminaire delivers 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		Power factor (min.)		0.9
Lamp colour code	757 cool white	Controls and Dimming		
Driver included	Yes	Dimmable	No	
Optical cover/lens type	Polycarbonate bowl/cover	Mechanical and Housing		
Control interface	-	Housing material	Aluminium die-cast	
Connection	Flying leads/cables	Optical cover/lens material	Polycarbonate	
Cable	Cable 1.5 m without plug	Overall length	523 mm	
Protection class IEC	Safety class I	Overall width	559 mm	
CE mark	CE mark	Overall height	71 mm	
		Colour	Grey	
Operating and Electrical				
Input Voltage	220 to 240 V			
Input frequency	50 or 60 Hz			

Tango G4 LED Flood

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)

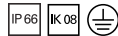
Initial luminous flux (system flux)	31300 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	136.08695652173913 lm/W
Lamp colour temperature	5700 K
Colour Rendering Index	>70
Initial input power	230 W
Power consumption tolerance	+/-10%

Application Conditions

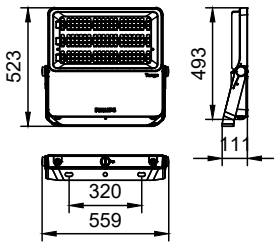
Ambient temperature range	-40 to +50 °C
---------------------------	---------------

Product Data

Full product code	871951454027900
Order product name	BVP433 LED313/CW 220~240V 230W S6 GM
EAN/UPC – product	8719514540279
Order code	911401696606
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401696606
SAP net weight (piece)	12.160 kg



Dimensional drawing



BVP433 LED313/CW 220~240V 230W S6 GM

