



Tango G4 LED Flood

BVP433 LED517/NW 220~240V 380W SMB GM

51700 lm - 380 W - 4000 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.

Product data

General Information		Controls and Dimming	
Lamp colour code	740 neutral white	Dimmable	No
Driver included	Yes		
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Mechanical and Housing	
Control interface	-	Housing material	Aluminum die-cast
Connection	Flying leads/wires	Optical cover/lens material	Polycarbonate
Cable	Cable 1.5 m without plug (C1K5)	Overall length	523 mm
Protection class IEC	Safety class I (I)	Overall width	559 mm
CE mark	CE mark	Overall height	71 mm
		Colour	Grey
Operating and Electrical		Approval and Application	
Input Voltage	220 to 240 V	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Input frequency	50 or 60 Hz	Mech. impact protection code	IK08 [5 J vandal-protected]
Power factor (min.)	0.9		

Tango G4 LED Flood

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	51700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	136.05263157894737 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>70
Initial input power	380 W
Power consumption tolerance	+/-10%

Application Conditions

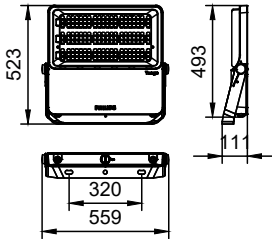
Ambient temperature range	-40 to +50 °C
---------------------------	---------------

Product Data

Order product name	BVP433 LED517/NW 220~240V 380W SMB GM
Order code	911401606507
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401606507
SAP net weight (piece)	12.160 kg



Dimensional drawing



Floodlight surface LED

