



Tango G4 LED Flood

BVP433 LED511/NW 220~240V 380W AMB GM

47700 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	Mechanical and Housing	
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Housing material	Aluminum die-cast
Control interface	-	Optical cover/lens material	Polycarbonate
Connection	Flying leads/wires	Overall length	523 mm
Cable	Cable 1.5 m without plug (C1K5)	Overall width	559 mm
Protection class IEC	Safety class I (I)	Overall height	71 mm
CE mark	CE mark	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		

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Initial Performance (IEC Compliant)

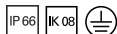
Initial luminous flux (system flux)	47700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	125.52631578947368 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>70
Initial input power	380 W
Power consumption tolerance	+/-10%

Application Conditions

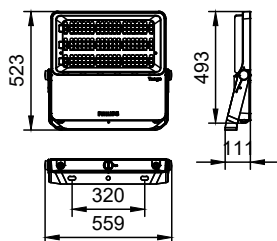
Ambient temperature range	-40 to +50 °C
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Product Data

Full product code	871951454072900
Order product name	BVP433 LED511/NW 220~240V 380W AMB GM
EAN/UPC – product	8719514540729
Order code	911401606707
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401606707
SAP net weight (piece)	12.160 kg



Dimensional drawing



Floodlight surface LED

