



# Tango G4 LED Flood

**BVP433 LED418/NW 220~240V 305W S6 GM**

41800 lm - 305 W - 4000 K

Philips Tango G4 LED flood lighting is the 4th generation of the Tango LED family. A new range of lighting that delivers higher efficacy and has an optimised windage area, with less weight thanks to its technical design. This product is the 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, 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

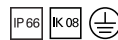
## Product data

General information		Input frequency	
Lamp colour code	740 neutral white	Input frequency	50 or 60 Hz
Driver included	Yes	Power factor (min.)	0.9
Optical cover/lens type	PC [ Polycarbonate bowl/cover]	<b>Controls and dimming</b>	
Control interface	-	Dimmable	No
Connection	Flying leads/wires	<b>Mechanical and housing</b>	
Cable	Cable 1.5 m without plug (C1K5)	Housing material	Aluminum die-cast
Protection class IEC	Safety class I (I)	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Overall length	523 mm
<b>Operating and electrical</b>		Overall width	559 mm
Input Voltage	220 to 240 V	Overall height	71 mm

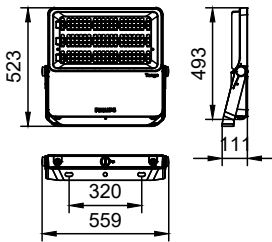
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Colour	Grey
Dimensions (height x width x depth)	71 x 559 x 523 mm
<b>Approval and application</b>	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	41800 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	137 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>70
Initial input power	305 W
Power consumption tolerance	+/-10%

<b>Application conditions</b>	
Ambient temperature range	-40 to +50 °C
<b>Product data</b>	
Full product code	871951454093400
Order product name	BVP433 LED418/NW 220~240V 305W S6 GM
EAN/UPC – product	8719514540934
Order code	911401601407
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401601407
Net Weight (Piece)	12.160 kg



## Dimensional drawing



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