



Tango G4 LED Flood

BVP433 LED418/NW 220~240V 305W NB 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	
Lamp colour code	740 neutral white
Driver included	Yes
Optical cover/lens type	PC [Polycarbonate bowl/cover]
Control interface	-
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug (C1K5)
Protection class IEC	Safety class I (I)
CE mark	CE mark
Operating and electrical	
Input Voltage	220 to 240 V

Input frequency	50 or 60 Hz
Power factor (min.)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing material	Aluminum die-cast
Optical cover/lens material	Polycarbonate
Overall length	523 mm
Overall width	559 mm
Overall height	71 mm

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Colour	Grey
Dimensions (height x width x depth)	71 x 559 x 523 mm

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)	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%

Application conditions

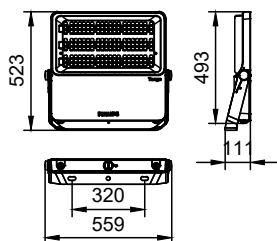
Ambient temperature range	-40 to +50 °C
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Product data

Full product code	871951454094100
Order product name	BVP433 LED418/NW 220~240V 305W NB GM
EAN/UPC – product	8719514540941
Order code	911401601307
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401601307
Net Weight (Piece)	12.160 kg



Dimensional drawing



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