



Tango G4 LED Flood

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

4000 K

Philips Tango G4 LED flood lighting is the 4th generation of the Tango LED family. A new range lighting that delivers higher efficacy and has an optimized windage area, and less weight thanks to its technical design. This product introduction is the ideal solution for a wide range of area lighting 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-recognized 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

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	380 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
General Information	
Driver included	Yes

Lighting Technology	LED
Light Technical	
Luminous Flux	47,700 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	134 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Optical cover/lens type	Polycarbonate bowl/cover

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Temperature

Ambient temperature range -40 to +50 °C

Controls and Dimming

Dimmable No

Control interface -

Mechanical and Housing

Housing Material Aluminum die cast

Optical cover/lens material Polycarbonate

Housing Color Gray

Overall length 523 mm

Overall width 559 mm

Overall height 71 mm

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]

Protection class IEC Safety class I

CE mark CE mark

Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

Power consumption tolerance +/-10%

Product Data

Full product code 871951454072900

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

EAN/UPC - Product 8719514540729

Order code 911401606707

Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 1

Material number (12NC) 911401606707

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EAN/UPC - Case 8719514540729



Dimensional drawing

