



# Tango G4 LED Flood

## BVP433 LED348/NW 220~240V 255W NB GM

Tango G4 LED Flood, 34800 lm, 255 W, 740 neutral white, Safety class I

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

General Information		Light source color	
Driver included	Yes	740 neutral white	
Lighting Technology	LED	Operating and Electrical	
Light Technical		Input Voltage	220 to 240 V
Luminous Flux	34,800 lm	Line Frequency	50 or 60 Hz
Correlated Color Temperature (Nom)	4000 K	Power Consumption	255 W
Luminous Efficacy (rated) (Nom)	136 lm/W	Power Factor (Fraction)	0.9
Color rendering index (CRI)	>70	Connection	Flying leads/wires
		Cable	Cable 1.5 m without plug
		Number of products on MCB of 16 A type B 9	

# Tango G4 LED Flood

Protection class IEC	Safety class I
<b>Controls and Dimming</b>	
Dimmable	No
Control interface	-
<b>Mechanical and Housing</b>	
Housing Material	Aluminum die cast
Optical cover 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
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Polycarbonate bowl/cover
Net Weight (Piece)	12.160 kg
<b>Approval and Application</b>	
CE mark	Yes

Ambient temperature range	-40 to +50 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Order product name	BVP433 LED348/NW 220~240V 255W NB GM
Full product name	BVP433 LED348/NW 220~240V 255W NB GM
Full product code	871951454022400
Order code	911401698706
Material Nr. (12NC)	911401698706
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514540224
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514540224

## Dimensional drawing

