



# Tango G4 LED Flood

## BVP433 LED470/CW 220~240V 345W S6 GM

Tango G4 LED Flood, 47000 lumen, 345 W, 757 cool 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		Operating and Electrical	
Driver included	Yes	Light source color	757 cool white
Lighting Technology	LED	Optical cover type	Polycarbonate bowl/cover
CE mark	CE mark	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 or 60 Hz
Luminous Flux	47,000 lumen	Power Consumption	345 W
Correlated Color Temperature (Nom)	5700 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	136 lm/W	Connection	Flying leads/wires
Color rendering index (CRI)	>70	Cable	Cable 1.5 m without plug

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<b>Number of products on MCB of 16 A type B 6</b>		<b>Protection class IEC</b>	Safety class I
<b>Temperature</b>		<b>Initial Performance (IEC Compliant)</b>	
Ambient temperature range	-40 to +50 °C	Luminous flux tolerance	+/-10%
<b>Controls and Dimming</b>		Power consumption tolerance	+/-10%
Dimmable	No	<b>Product Data</b>	
Control interface	-	Full product code	871951454075000
<b>Mechanical and Housing</b>		Order product name	BVP433 LED470/CW 220~240V 345W S6 GM
Housing Material	Aluminum die cast	EAN/UPC - Product	8719514540750
Optical cover material	Polycarbonate	Order code	911401604607
Housing Color	Gray	Numerator - Quantity Per Pack	1
Overall length	523 mm	Numerator - Packs per outer box	1
Overall width	559 mm	Material Nr. (12NC)	911401604607
Overall height	71 mm	Full product name	BVP433 LED470/CW 220~240V 345W S6 GM
Dimensions (Height x Width x Depth)	71 x 559 x 523 mm	EAN/UPC - Case	8719514540750
<b>Approval and Application</b>		EAN/UPC - Product/Case	8719514540750
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]		
Mech. impact protection code	IK08 [5 J vandal-protected]		

## Dimensional drawing

