



Tango G4 LED Flood

BVP433 LED313/CW 220~240V 230W NB GM

Tango G4 LED Flood, 31300 lumen, 230 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	
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Light Technical	
Luminous Flux	31,300 lumen
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	136 lm/W
Color rendering index (CRI)	>70

Light source color	757 cool white
Optical cover type	Polycarbonate bowl/cover
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	230 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug

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Number of products on MCB of 16 A type B 9		Protection class IEC	Safety class I
Temperature			
Ambient temperature range	-40 to +50 °C	Luminous flux tolerance	+/-10%
Controls and Dimming		Power consumption tolerance	+/-10%
Dimmable	No	Product Data	
Control interface	-	Full product code	871951454028600
Mechanical and Housing		Order product name	BVP433 LED313/CW 220~240V 230W NB GM
Housing Material	Aluminum die cast	Order code	911401696506
Optical cover material	Polycarbonate	Numerator - Quantity Per Pack	1
Housing Color	Gray	Numerator - Packs per outer box	1
Overall length	523 mm	Material Nr. (12NC)	911401696506
Overall width	559 mm	Full product name	BVP433 LED313/CW 220~240V 230W NB GM
Overall height	71 mm	EAN/UPC - Case	8719514540286
Dimensions (Height x Width x Depth)	71 x 559 x 523 mm	EAN/UPC - Product/Case	8719514540286
Approval and Application			
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]		
Mech. impact protection code	IK08 [5 J vandal-protected]		

Dimensional drawing

