



Tango G4 LED Flood

BVP433 LED310/NW 220~240V 230W SMB GM

Tango G4 LED Flood, 31000 lumen, 230 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		Operating and Electrical	
Driver included	Yes	Light source color	740 neutral white
Lighting Technology	LED	Optical cover/lens type	Polycarbonate bowl/cover
CE mark	CE mark	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 or 60 Hz
Luminous Flux	31,000 lumen	Power Consumption	230 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	134 lm/W	Connection	Flying leads/wires
Color rendering index (CRI)	>70	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		
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]		
Initial Performance (IEC Compliant)		Luminous flux tolerance	+/-10%
		Power consumption tolerance	+/-10%
Product Data			
Full product code	871951454038500		
Order product name	BVP433 LED310/NW 220~240V 230W SMB GM		
Order code	911401695506		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	1		
Material Nr. (12NC)	911401695506		
Full product name	BVP433 LED310/NW 220~240V 230W SMB GM		
EAN/UPC - Case	8719514540385		
EAN/UPC - Product/Case	8719514540385		

Dimensional drawing

