



Tango G4 LED Flood

BVP431 LED92/NW 70W SWB ANZ CL

Tango G4 LED Flood, 9200 lm, 70 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 type	Polycarbonate bowl/cover
CE mark	CE mark	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 or 60 Hz
Luminous Flux	9,200 lm	Power Consumption	70 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	131 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 18		Mech. impact protection code	IK08 [5 J vandal-protected]
		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 material		Polycarbonate	
Housing Color		Gray	
Overall length		265 mm	
Overall width		419 mm	
Overall height		79 mm	
Dimensions (Height x Width x Depth)		79 x 419 x 265 mm	
Approval and Application			
Ingress protection code		IP66 [Dust penetration-protected, jet-proof]	
		Initial Performance (IEC Compliant)	
Luminous flux tolerance		+/-10%	
Power consumption tolerance		+/-10%	
Product Data			
Order product name		BVP431 LED92/NW 70W SWB ANZ CL	
Full product name		BVP431 LED92/NW 70W SWB ANZ CL	
Local code description		BVP431924KSWB	
Order code		911401681806	
Material Nr. (12NC)		911401681806	
Local order code		BVP431924KSWB	
Numerator - Quantity Per Pack		1	
Numerator - Packs per outer box		1	

Dimensional drawing

