



Tango G4 LED Flood

BVP432 LED204/CW 220~240V 150W SMB GM

5700 K

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

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	150 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
General Information	
Driver included	Yes

Lighting Technology	LED
Light Technical	
Luminous Flux	20,400 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/lens type	Polycarbonate bowl/cover

Datasheet, 2023, April 16 data subject to change

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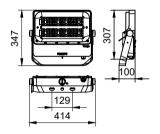
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Overall length	347 mm
Overall width	414 mm
Overall height	77 mm
Dimensions (Height x Width x Depth)	77 x 414 x 347 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Protection class IEC	Safety class I	
CE mark	CE mark	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Power consumption tolerance	+/-10%	
Product Data		
Full product code	871951454045300	
Order product name	BVP432 LED204/CW 220~240V 150W SMB GM	
Order code	911401689306	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material number (12NC)	911401689306	
Full product name	BVP432 LED204/CW 220~240V 150W SMB GM	
EAN/UPC - Case	8719514540453	





Dimensional drawing





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