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

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Temperature		Protection class IEC	Safety class I
Ambient temperature range	–40 to +50 °C	**CE mark**	CE mark

Controls and Dimming		Initial Performance (IEC Compliant)	
Dimmable	No	**Luminous flux tolerance**	+/-10%
Control interface	–	**Power consumption tolerance**	+/-10%

Mechanical and Housing		Product Data	
Housing Material	Aluminum die cast	**Full product code**	871951454045300
Optical cover/lens material	Polycarbonate	**Order product name**	BVP432 LED204/CW 220~240V 150W SMB GM
Housing Color	Gray	**Order code**	911401689306
Overall length	347 mm	**Numerator – Quantity Per Pack**	1
Overall width	414 mm	**Numerator – Packs per outer box**	1
Overall height	77 mm	**Material number (12NC)**	911401689306
Dimensions (Height x Width x Depth)	77 x 414 x 347 mm	**Full product name**	BVP432 LED204/CW 220~240V 150W SMB GM
		EAN/UPC – Case	8719514540453

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

IP 66   IK 08   ⏚

Dimensional drawing

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