Tango G4 LED Flood

BVP433 LED517/CW 220~240V 380W SWB GM

Tango G4 LED Flood, 51700 lm, 380 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

Light Technical	
Luminous Flux	51,700 lm
Luminous Efficacy (rated) (Nom)	136 lm/W
Correlated Color Temperature (Nom)	5700 K
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	380 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	6		Protection class IEC	Safety class I
			CE mark	CE mark

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	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

Order product name	BVP433 LED517/CW 220~240V 380W SWB GM
Full product name	BVP433 LED517/CW 220~240V 380W SWB GM
Full product code	871951454067500
Order code	911401607207
Material Nr. (12NC)	911401607207
Net Weight (Piece)	12.160 kg
EAN/UPC – Product/Case	8719514540675
Numerator – Packs per outer box	1
EAN/UPC – Case	8719514540675

Dimensional drawing

www.lighting.philips.com

2023, April 14 – data subject to change