



Tango G4 LED Flood

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

Tango G4 LED Flood - 31000 lm - 230 W - 4000 K

Philips Tango G4 LED Floodlight 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	
Light source color	740 neutral white
Driver included	Yes
Optical cover/lens type	Polycarbonate bowl/cover
Control interface	-
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
Protection class IEC	Safety class I
CE mark	CE mark
Operating and electrical	
Input Voltage	220 to 240 V

Input Frequency	50 or 60 Hz
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polycarbonate
Overall length	523 mm
Overall width	559 mm
Overall height	71 mm

Datasheet, 2022, July 15 data subject to change

Tango G4 LED Flood

Color	Gray
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Initial performance (IEC comp	liant)
Initial luminous flux (system flux)	31000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	134.7826086956522 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial input power	230 W
Power consumption tolerance	+/-10%

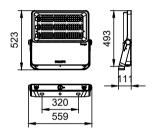
Application conditions	
Ambient temperature range	-40 to +50 ℃
Product data	
Full product code	871951454038500
Order product name	BVP433 LED310/NW 220~240V 230W SMB GM
EAN/UPC - Product	8719514540385
Order code	911401695506
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401695506
Copy Net Weight (Piece)	12.160 kg







Dimensional drawing



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



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any $quotation\ or\ contract,\ unless\ otherwise\ agreed\ by\ Signify.\ Philips\ and\ the\ Philips\ Shield\ Emblem\ are\ registered$ trademarks of Koninklijke Philips N.V.