



# **Tango G4 LED Flood**

## BVP431 LED92/NW 220~240V 70W SWB GM

Tango G4 LED Flood - 9200 lm - 70 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**

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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	265 mm
Overall width	419 mm
Overall height	79 mm

Datasheet, 2022, July 15 data subject to change

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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 compl	iant)
Initial luminous flux (system flux)	9200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	131.42857142857142 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial input power	70 W
Power consumption tolerance	+/-10%

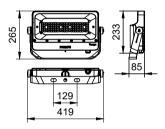
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871951454057600
Order product name	BVP431 LED92/NW 220~240V 70W SWB GM
EAN/UPC - Product	8719514540576
Order code	911401681306
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401681306
Copy Net Weight (Piece)	4.430 kg







### Dimensional drawing



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