



# Tango G4 LED Flood

## BVP433 LED430/NW 220~240V 345W SAWB GM

4000 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

General Information		Operating and Electrical	
Driver included	Yes	Input Voltage	220 to 240 V
Lighting Technology	LED	Line Frequency	50 or 60 Hz
<b>Light Technical</b>		Input Frequency	50 or 60 Hz
Luminous Flux	43,000 lumen	Power Consumption	345 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	124 lm/W	Connection	Flying leads/wires
Color rendering index (CRI)	>70	Cable	Cable 1.5 m without plug
Light source color	740 neutral white	<b>Temperature</b>	
Optical cover/lens type	Polycarbonate bowl/cover	Ambient temperature range	-40 to +50 °C

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## 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	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

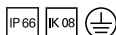
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
CE mark	CE mark

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

## Product Data

Full product code	871951454083500
Order product name	BVP433 LED430/NW 220~240V 345W SAWB GM
EAN/UPC - Product	8719514540835
Order code	911401603807
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401603807
Full product name	BVP433 LED430/NW 220~240V 345W SAWB GM
EAN/UPC - Case	8719514540835



## Dimensional drawing

