



# **Tango G4 LED Flood**

## BVP433 LED465/CW 220~240V 345W 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

General Information		
Driver included	Yes	
Lighting Technology	LED	
Light Technical		
Luminous Flux	46,500 lumen	
Correlated Color Temperature (Nom)	5700 K	
Luminous Efficacy (rated) (Nom)	134 lm/W	
Color rendering index (CRI)	>70	
Light source color	757 cool white	
Optical cover/lens type	Polycarbonate bowl/cover	

Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	
Input Frequency	50 or 60 Hz	
Power Consumption	345 W	
Power Factor (Fraction)	0.9	
Connection	Flying leads/wires	
Cable	Cable 1.5 m without plug	
Temperature		
Ambient temperature range	-40 to +50 °C	

Datasheet, 2023, May 22 data subject to change

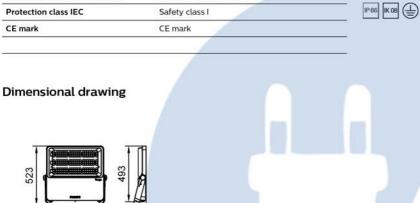
## Tango G4 LED Flood

Ingress protection code

Mech. impact protection code

Dimmable	No	
Control interface	843	
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	

Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Power consumption tolerance	+/-10%	
Product Data		
Full product code	871951454080400	
Order product name	BVP433 LED465/CW 220~240V 345W SMB GM	
EAN/UPC - Product	8719514540804	
Order code	911401604107	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material number (12NC)	911401604107	
Full product name	BVP433 LED465/CW 220~240V 345W SMB GN	
EAN/UPC - Case	8719514540804	



IKO8 [5 J vandal-protected]

IP66 [Dust penetration-protected, jet-proof]



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