# **PHILIPS** Lighting



# Tango G4 LED Flood

## BVP433 LED318/CW 220~240V 255W SAWB GM

Tango G4 LED Flood - 31800 lm - 255 W - 5700 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

	Input Frequency	50 or 60 Hz
757 cool white	Power Factor (Min)	0.9
Yes		
Polycarbonate bowl/cover	Controls and dimming	
-	Dimmable	No
Flying leads/wires		
Cable 1.5 m without plug	Mechanical and housing	
Safety class I	Housing Material	Aluminum die cast
CE mark CE mark	Optical cover/lens material	Polycarbonate
	Overall length	523 mm
	Overall width	559 mm
220 to 240 V	Overall height	71 mm
	Yes Polycarbonate bowl/cover - Flying leads/wires Cable 1.5 m without plug Safety class I CE mark	757 cool white Power Factor (Min)   Yes Controls and dimming   Polycarbonate bowl/cover Controls and dimming   - Dimmable   Flying leads/wires Dimmable   Cable 1.5 m without plug Mechanical and housing   Safety class I Housing Material   CE mark Optical cover/lens material   Overall length Overall width

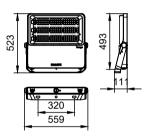
### Tango G4 LED Flood

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 compliant)		
Initial luminous flux (system flux)	31800 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	124.70588235294117 lm/W	
Init. Corr. Color Temperature	5700 K	
Init. Color Rendering Index	>70	
Initial input power	255 W	
Power consumption tolerance	+/-10%	

Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871951454017000
Order product name	BVP433 LED318/CW 220~240V 255W SAWB GM
EAN/UPC - Product	8719514540170
Order code	911401699206
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401699206
Copy Net Weight (Piece)	12.160 kg



#### Dimensional drawing



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