PHILIPS Lighting



Tango G4 LED Flood

BVP433 LED477/NW 220~240V 380W SAWB GM

Tango G4 LED Flood - 52200 lm - 380 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

740 neutral white	Input Frequency	50 or 60 Hz
740 neutral 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
	Polycarbonate bowl/cover - Flying leads/wires Cable 1.5 m without plug Safety class I CE mark	Polycarbonate bowl/cover Controls and dimming - Dimmable Flying leads/wires Mechanical and housing Cable 1.5 m without plug Mechanical and housing Safety class I Housing Material CE mark Optical cover/lens material Overall length Overall width

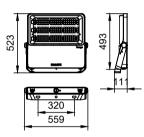
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Color	Gray	
	Glay	
Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [5 J vandal-protected]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	52200 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	137.3684210526316 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	>70	
Initial input power	380 W	
Power consumption tolerance	+/-10%	

Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871951454071200
Order product name	BVP433 LED477/NW 220~240V 380W SAWB GM
EAN/UPC - Product	8719514540712
Order code	911401606807
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401606807
Copy Net Weight (Piece)	12.160 kg



Dimensional drawing



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