PHILIPS Lighting



Tango G4 LED Flood

BVP433 LED382/NW 220~240V 305W SAWB GM

38200 lm - 305 W - 4000 K

Philips Tango G4 LED flood lighting is the 4th generation of the Tango LED family. A new range of lighting that delivers higher efficacy and has an optimised windage area, with less weight thanks to its technical design. This product is the ideal solution for a wide range of area 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 recognised 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

 \cdot please pay attention to the mounting instructions

Product data

General information		
Lamp colour code	740 neutral white	
Driver included	Yes	
Optical cover/lens type	PC [Polycarbonate bowl/cover]	
Control interface	-	
Connection	Flying leads/wires	
Cable	Cable 1.5 m without plug (C1K5)	
Protection class IEC	Safety class I (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	523 mm
Overall width	559 mm
Overall height	71 mm

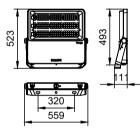
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Colour	Grey	
Dimensions (height x width x depth)	71 x 559 x 523 mm	
Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [5 J vandal-protected]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	38200 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	125 lm/W	
Lamp colour temperature	4000 K	
Colour Rendering Index	>70	
Initial input power	305 W	
Power consumption tolerance	+/-10%	

-40 to +50 °C
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BVP433 LED382/NW 220~240V 305W SAWB GM
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12.160 kg



Dimensional drawing



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