



# Tango G4 LED Flood

## BVP433 LED413/CW 220~240V 305W SWB GM

Tango G4 LED Flood - 41300 lm - 305 W - 5700 K

Philips Tango G4 LED Floodlight is the 4th generation of Tango LED family. Tango G4 LED family delivers higher efficacy and has optimized windage area, less weight via technical design. The new 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 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, this luminaire delivers superior performance and a longer lifetime, bringing area lighting to a whole new level.

### Product data

General Information	
Light source color	757 cool white
Driver included	Yes
Optical cover/lens type	Polycarbonate bowl/cover
Control interface	-
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
Protection class IEC	Safety class I
CE mark	CE mark

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
Color	Gray

Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]

# Tango G4 LED Flood

## Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	41300 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	135.40983606557376 lm/W
Init. Corr. Color Temperature	5700 K
Init. Color Rendering Index	>70
Initial input power	305 W
Power consumption tolerance	+/-10%

## Application Conditions

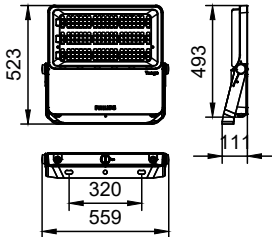
Ambient temperature range	-40 to +50 °C
---------------------------	---------------

## Product Data

Full product code	871951454091000
Order product name	BVP433 LED413/CW 220~240V 305W SWB GM
EAN/UPC - Product	8719514540910
Order code	911401601607
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401601607
Net Weight (Piece)	12.160 kg



## Dimensional drawing



Floodlight surface LED

