



# Tango G3 - BVP38x

## BVP384 LED700/757 580W 220-240V SMB GC

Tango G3 - BVP38x, 70000 lumen, 580 W, 5700 K

The energy-saving Philips Tango G3 LED Floodlight is the ideal solution for a wide range of Area lighting applications. It incorporates the LED light source, optical system, heat sink and driver into one 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

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	7
Power consumption tolerance	+/-10%
General Information	
CE mark	CE mark
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Lighting Technology	LED
Light Technical	
Luminous Flux	70,000 lumen
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	120.6 lm/W
Color rendering index (CRI)	>70
Light source color	757 cool white

Optical cover/lens type	Polycarbonate
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Voltage	220-240 V
Power Consumption	580 W
Power Factor (Fraction)	0.95
Connection	Connection unit 3-pole
Cable	Cable 0.5 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-

# Tango G3 - BVP38x

## Mechanical and Housing

Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Overall length	678 mm
Overall width	593 mm
Overall height	67 mm
Effective projected area	0.344 m <sup>2</sup>
Dimensions (Height x Width x Depth)	67 x 593 x 678 mm

## Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
-------------------------	--

Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

## Product Data

Order product name	BVP384 LED700/757 580W 220-240V SMB GC
Order code	911401681707
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401681707
Full product name	BVP384 LED700/757 580W 220-240V SMB GC

## Dimensional drawing

