



Tango G3 – BVP38x

BVP384 LED614/CW 490W 220–240V SWB GM

Tango G3 – BVP38x, 61400 lm, 490 W, 757 cool white, Safety class I

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

General Information			
Driver included	Yes	Power Consumption	490 W
Lighting Technology	LED	Power Factor (Fraction)	0.9
CE mark	CE mark	Connection	Flying leads/wires
		Cable	Cable 0.5 m without plug
		Number of products on MCB of 16 A type B	-
Light Technical		Temperature	
Luminous Flux	61,400 lm	Ambient temperature range	-40 to +50 °C
Correlated Color Temperature (Nom)	5700 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	127 lm/W	Dimmable	No
Color rendering index (CRI)	>70	Control interface	-
Light source color	757 cool white	Mechanical and Housing	
Optical cover type	Polycarbonate micro lens optic	Housing Material	Aluminum die cast
Operating and Electrical			
Input Voltage	220 to 240 V		
Line Frequency	50 or 60 Hz		

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Optical cover material	Polycarbonate
Housing Color	Aluminum and gray

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

Order product name	BVP384 LED614/CW 490W 220-240V SWB
	GM

Full product name	BVP384 LED614/CW 490W 220-240V SWB
	GM
Full product code	872016973020500
Order code	73020500
Material Nr. (12NC)	911401617706
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169730205
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169730205

Dimensional drawing

