



Tango G3 - BVP38x

BVP384 LED614/CW 490W 220-240V AWB 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
Lighting Technology	LED
CE mark	CE mark
Light Technical	
Luminous Flux	61,400 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	127 lm/W
Color rendering index (CRI)	>70
Light source color	757 cool white
Optical cover type	Polycarbonate micro lens optic
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Power Consumption	490 W	
Power Factor (Fraction)	0.9	
Connection	Flying leads/wires	
Cable	Cable 0.5 m without plug	
Number of products on MCB of 16 A type B -		
Temperature		
Ambient temperature range	-40 to +50 °C	
Controls and Dimming		
Dimmable	No	
Control interface	-	
Mechanical and Housing		
Housing Material	Aluminum die cast	
Optical cover material	Polycarbonate	

Datasheet, 2023, October 30 data subject to change

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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 AWB
	GM

Full product name	BVP384 LED614/CW 490W 220-240V AWB
	GM
Full product code	872016973086100
Order code	73086100
Material Nr. (12NC)	911401617906
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169730861
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169730861
	1

Dimensional drawing



