



Tango G3 – BVP38x

BVP383 LED281/WW 230W 220–240V SMB GM

Tango G3 – BVP38x, 28100 lm, 230 W, 730 warm 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	230 W
Lighting Technology	LED	Power Factor (Fraction)	0.9
CE mark	CE mark	Connection	Flying leads/wires
		Cable	Cable 0.5 m without plug
Light Technical		Temperature	
Luminous Flux	28,100 lm	Ambient temperature range	–40 to +50 °C
Correlated Color Temperature (Nom)	3000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	123 lm/W	Dimmable	No
Color rendering index (CRI)	>70	Control interface	–
Light source color	730 warm white	Mechanical and Housing	
Optical cover type	Polycarbonate micro lens optic	Housing Material	Aluminum die cast
Operating and Electrical		Optical cover material	Polycarbonate
Input Voltage	220 to 240 V		
Line Frequency	50 or 60 Hz		

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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	BVP383 LED281/WW 230W 220-240V SMB GM
Full product name	BVP383 LED281/WW 230W 220-240V SMB GM
Full product code	911401600306
Order code	911401600306
Material Nr. (12NC)	911401600306
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

