



Tango G3 – BVP38x

BVP383 LED405/NW 360W 220-240V NB

Tango G3 – BVP38x, 40500 lm, 360 W, Neutral white, Narrow beam, 13°, Safety class I, Mounting bracket adjustable

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		Optic type outdoor		Narrow beam
Light source replaceable	Yes			
Driver included	Yes	Operating and Electrical		
Light source engine type	LED			
Lighting Technology	LED	Input Voltage	220-240 V	
CE mark	-	Line Frequency	50 or 60 Hz	
Warranty period	3 years	Power Consumption	360 W	
		Power Factor (Fraction)	0.95	
Light Technical		Connection	Flying leads/wires	
		Cable	Cable 0.5 m without plug	
		Temperature		
Luminous Flux	40,500 lm	Ambient temperature range	-40 to +50 °C	
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	110 lm/W	Controls and Dimming		
Color rendering index (CRI)	70			
Light source color	Neutral white	Dimmable	No	
Optical cover type	Polycarbonate micro lens optic	Driver/power unit/transformer	Power supply unit (On/Off)	
Luminaire light beam spread	13°			

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Control interface	-
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Mechanical and Housing

Housing Material	Aluminum die cast
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	Aluminum and gray
Mounting device	Mounting bracket adjustable
Optical cover finish	Frosted
Overall length	591 mm
Overall width	114 mm
Overall height	603 mm
Effective projected area	0.29 m ²
Dimensions (Height x Width x Depth)	603 x 114 x 591 mm

Approval and Application

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

Surge Protection (Common/Differential)	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
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Protection class IEC	Safety class I
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Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<=7
Power consumption tolerance	+/-10%

Product Data

Order product name	BVP383 LED405/NW 360W 220-240V NB
Full product name	BVP383 LED405/NW 360W 220-240V NB
Full product code	911401683603
Order code	911401683603
Material Nr. (12NC)	911401683603
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

