



Tango G3 – BVP38x

BVP384 LED530/NW 425W AWB CT SR GM

Tango G3 – BVP38x, 53000 lm, 740 neutral white, Asymmetrical, 15° x 100°, DALI, 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

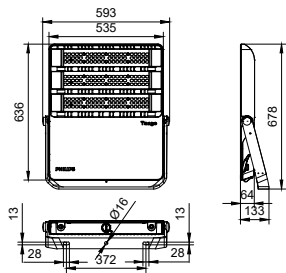
General Information			
Lamp family code	-	Standard tilt angle side entry	-
Light source replaceable	Yes	Correlated Color Temperature (Nom)	4000 K
Number of gear units	-	Luminous Efficacy (rated) (Nom)	125 lm/W
Driver included	Yes	Color rendering index (CRI)	70
Light source engine type	LED	Light source color	740 neutral white
Lighting Technology	LED	Optical cover type	Polycarbonate micro lens optic
CE mark	-	Luminaire light beam spread	15° x 100°
Warranty period	3 years	Optic type outdoor	Asymmetrical
Flammability mark	-	Operating and Electrical	
ENEC mark	-	Input Voltage	220 to 240 V
EU RoHS compliant	No	Line Frequency	50 or 60 Hz
Light Technical		Inrush current	195 A
Luminous Flux	53,000 lm	Inrush time	0.33 ms
Standard tilt angle posttop	-	Power Factor (Fraction)	0.9
		Connection	Flying leads/wires

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Cable	Cable 1.5 m without plug
Number of products on MCB of 16 A type B 2	
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	DALI
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	Aluminum and gray
Mounting device	Mounting bracket adjustable
Optical cover shape	-
Optical cover finish	-
Overall length	735 mm
Overall width	678 mm
Overall height	221 mm
Dimensions (Height x Width x Depth)	221 x 678 x 735 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 15 kV differential mode and 15 kV common mode
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	7 SDCM
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	10%
Product Data	
Order product name	BVP384 LED530/NW 425W AWB CT SR GM
Full product name	BVP384 LED530/NW 425W AWB CT SR GM
Full product code	911401668205
Order code	911401668205
Material Nr. (12NC)	911401668205
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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