



Tango G3 – BVP38x

BVP384 LED540/857 500W DMX AWB GM

Tango G3 – BVP38x, 54000 lm, 500 W, 857 daylight, Asymmetrical, 15° x 100°, Dynamix DMX, 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	-
Light source replaceable	Yes
Number of gear units	-
Driver included	No
Light source engine type	LED
Lighting Technology	LED
CE mark	-
Warranty period	3 years
Flammability mark	-
ENEC mark	-
EU RoHS compliant	No
Light Technical	
Luminous Flux	54,000 lm

Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	108 lm/W
Color rendering index (CRI)	80
Light source color	857 daylight
Optical cover type	Polycarbonate micro lens optic
Luminaire light beam spread	15° x 100°
Optic type outdoor	Asymmetrical
Operating and Electrical	
Input Voltage	- V
Line Frequency	- Hz
Power Consumption	500 W
Power Factor (Fraction)	0.9

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Connection	Flying leads/wires
Cable	Cable 1.5 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	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	Dynamix DMX
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	593 mm
Overall width	678 mm
Overall height	133 mm

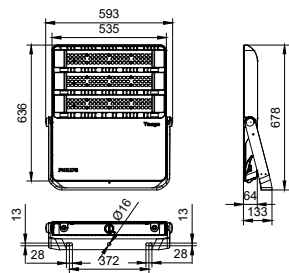
Dimensions (Height x Width x Depth)	133 x 678 x 593 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Surge Protection (Common/Differential)	-
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	7 SDCM
Power consumption tolerance	+/-10%

Application Conditions	
Maximum dim level	1%

Product Data	
Order product name	BVP384 LED540/857 500W DMX AWB GM
Full product name	BVP384 LED540/857 500W DMX AWB GM
Full product code	911401668705
Order code	911401668705
Material Nr. (12NC)	911401668705
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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