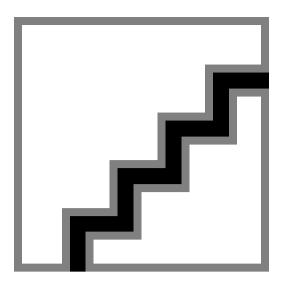
PHILIPS Lighting



Tango G3 - BVP38x

BVP383 LED450/NW 400W 220-240V SWB GM

Tango G3 - BVP38x, 45000 lm, 400 W, Neutral white, Symmetrical wide beam, 30° x 80°, 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		Standard tilt angle side entry	-
Lamp family code	-	Correlated Color Temperature (Nom)	4000 K
Light source replaceable	Yes	Luminous Efficacy (rated) (Nom)	110 lm/W
Driver included	Yes	Color rendering index (CRI)	>70
Light source engine type	LED	Light source color	Neutral white
Lighting Technology	LED	Optical cover type	Polycarbonate micro lens optic
Flammability mark	-	Luminaire light beam spread	30° × 80°
CE mark	CE mark	Optic type outdoor	Symmetrical wide beam
ENEC mark	-		
Warranty period	3 years	Operating and Electrical	
EU RoHS compliant	No	Input Voltage	220-240 V
		Line Frequency	50 or 60 Hz
Light Technical		Power Consumption	400 W
Luminous Flux	45,000 lm	Power Factor (Fraction)	0.95
Standard tilt angle posttop	-	Connection	Flying leads/wires

Tango G3 - BVP38x

Cable	Cable 1.5 m without plug
Tanananatina	
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
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	Frosted
Overall length	591 mm
Overall width	114 mm
Overall height	603 mm
Effective projected area	0.29 m²
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/Differentia	l) Luminaire surge protection level until 15 kV
	differential mode and 15 kV common mode
Protection class IEC	Safety class I
Initial Performance (IEC Complian	nt)
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM< 7
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP383 LED450/NW 400W 220-240V SWB
	GM
Full product name	BVP383 LED450/NW 400W 220-240V SWB
	GM
Full product code	911401697003
Order code	911401697003
Material Nr. (12NC)	911401697003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, October 25 - data subject to change