



Tango G2 LED

BVP283 LED210/NW 210W 220-240V NB

Tango G2 LED, 21000 lm, 210 W, 740 neutral white, Narrow beam, 20° x 20°, Safety class I, Mounting bracket adjustable

Tango G2 LED is a general purpose LED flood lighting luminaire for various lighting applications, such as area lighting, bill-board, façade, industry area, recreational sports and other general applications. The Tango G2 LED flood light incorporates LED light source, optical system, heat sink and driver into one compact housing. Its specially designed heat sink incorporates aesthetics and functionality to ensure reliability and long lifetime. Tango G2 LED takes advantage of LED technology which provides energy savings and a longer lifetime, bringing area lighting into a new era.

Product data

General Information		Optic type outdoor		Narrow beam
Light source replaceable	Yes			
Driver included	Yes			
Light source engine type	LED	Operating and Electrical		
Lighting Technology	LED	Input Voltage	220-240 V	
CE mark	CE mark	Line Frequency	50 or 60 Hz	
Warranty period	3 years	Power Consumption	210 W	
		Power Factor (Fraction)	0.95	
		Connection	Flying leads/wires	
		Cable	Cable 1.5 m without plug	
Light Technical		Temperature		
Luminous Flux	21,000 lm	Ambient temperature range	-40 to +45 °C	
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	100 lm/W	Controls and Dimming		
Color rendering index (CRI)	>70	Dimmable	No	
Light source color	740 neutral white	Driver/power unit/transformer	Power supply unit (On/Off)	
Optical cover type	Glass			
Luminaire light beam spread	20° x 20°			

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Control interface	-
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum die cast
Optic material	Polymethyl methacrylate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	Aluminum and gray
Mounting device	Mounting bracket adjustable
Optical cover shape	Flat
Overall length	480 mm
Overall width	655 mm
Overall height	60 mm
Effective projected area	0.25 m²
Dimensions (Height x Width x Depth)	60 x 655 x 480 mm

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]

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

Initial Performance (IEC Compliant)

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

Product Data

Order product name	BVP283 LED210/NW 210W 220-240V NB
Full product name	BVP283 LED210/NW 210W 220-240V NB
Full product code	911401668402
Order code	911401668402
Material Nr. (12NC)	911401668402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

