



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 luminiare 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	
Light source replaceable	Yes
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Warranty period	3 years
Light Technical	
Luminous Flux	21,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Optical cover type	Glass
Luminaire light beam spread	20° x 20°

Optic type outdoor	Narrow beam
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	210 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
Temperature	
Ambient temperature range	-40 to +45 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)

Datasheet, 2023, April 29 data subject to change

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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		

IP65 [Dust penetration-protected, jet-proof]

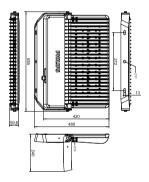
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Surge Protection (Common/Differential)	Luminaire surge protection level until 10 kV	
	differential mode and 10 kV common mode	
Protection class IEC	Safety class I	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	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

Ingress protection code

Mech. impact protection code





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