



Tango G2 LED

BVP282 LED176/CW 160W 220-240V SWB

Tango G2 LED, 17600 lm, 160 W, Cool white, Safety class I

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		Connection	
Driver included	Yes	Flying leads/wires	
Lighting Technology	LED	Cable	
CE mark	CE mark	Cable 1.5 m without plug	
Light Technical		Temperature	
Luminous Flux	17,600 lm	Ambient temperature range	
Correlated Color Temperature (Nom)	5700 K	-40 to +50 °C	
Luminous Efficacy (rated) (Nom)	110 lm/W	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	
Light source color	Cool white	No	
Optical cover type	Polycarbonate micro lens optic	Control interface	
Operating and Electrical		-	
Input Voltage	220-240 V	Mechanical and Housing	
Line Frequency	50 to 60 Hz	Housing Material	
Power Consumption	160 W	Aluminum extruded	
Power Factor (Fraction)	0.95	Optic material	
		Polycarbonate	
		Optical cover material	
		Polycarbonate	
		Housing Color	
		Aluminum and gray	
		Overall length	
		655 mm	
		Overall width	
		480 mm	
		Overall height	
		60 mm	

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Dimensions (Height x Width x Depth)	60 x 480 x 655 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	BVP282 LED176/CW 160W 220-240V SWB
Full product name	BVP282 LED176/CW 160W 220-240V SWB
Full product code	911401666102
Order code	911401666102
Material Nr. (12NC)	911401666102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

