



Tango G2 LED

BVP282 LED176/CW 160W 220-240V SMB

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

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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 SMB
Full product name	BVP282 LED176/CW 160W 220-240V SMB
Full product code	911401606003
Order code	911401606003
Material Nr. (12NC)	911401606003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

