



# 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

<b>General Information</b>		<b>Connection</b>	Flying leads/wires
Driver included	Yes	<b>Cable</b>	Cable 1.5 m without plug
Lighting Technology	LED	<b>Temperature</b>	
CE mark	CE mark	<b>Ambient temperature range</b>	-40 to +50 °C
<b>Light Technical</b>		<b>Controls and Dimming</b>	
Luminous Flux	17,600 lm	<b>Dimmable</b>	No
Correlated Color Temperature (Nom)	5700 K	<b>Control interface</b>	-
Luminous Efficacy (rated) (Nom)	110 lm/W	<b>Mechanical and Housing</b>	
Color rendering index (CRI)	80	<b>Housing Material</b>	Aluminum extruded
Light source color	Cool white	<b>Optic material</b>	Polycarbonate
Optical cover type	Polycarbonate micro lens optic	<b>Optical cover material</b>	Polycarbonate
<b>Operating and Electrical</b>		<b>Housing Color</b>	Aluminum and gray
Input Voltage	220-240 V	<b>Overall length</b>	655 mm
Line Frequency	50 to 60 Hz	<b>Overall width</b>	480 mm
Power Consumption	160 W	<b>Overall height</b>	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 SWB
Full product name	BVP282 LED176/CW 160W 220-240V SWB
Full product code	911401666102
Order code	01666102
Material Nr. (12NC)	911401666102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing

