



# Tango G2 LED

## BVP281 LED132/CW 120W 220-240V SWB

Tango G2 LED, 13200 lm, 120 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	13,200 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>	412 mm
Line Frequency	50 to 60 Hz	<b>Overall width</b>	454 mm
Power Consumption	120 W	<b>Overall height</b>	60 mm
Power Factor (Fraction)	0.95		

# Tango G2 LED

Dimensions (Height x Width x Depth)	60 x 454 x 412 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	BVP281 LED132/CW 120W 220-240V SWB
--------------------	------------------------------------

Full product name	BVP281 LED132/CW 120W 220-240V SWB
Full product code	911401634802
Order code	911401634802
Material Nr. (12NC)	911401634802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291996095
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291996095

## Dimensional drawing

