



# Tango G2 LED

## BVP283 LED311/WW 335W 220-240V AWBE

Tango G2 LED, 31100 lm, 335 W, 740 neutral 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	Cable	Flying leads/wires
Lighting Technology	LED	Cable	Cable 1.5 m without plug
CE mark	CE mark	<b>Temperature</b>	
<b>Light Technical</b>		Ambient temperature range	-40 to +50 °C
Luminous Flux	31,100 lm	<b>Controls and Dimming</b>	
Correlated Color Temperature (Nom)	3000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	90 lm/W	Control interface	-
Color rendering index (CRI)	>70	<b>Mechanical and Housing</b>	
Light source color	740 neutral white	Housing Material	Aluminum die cast
Optical cover type	Glass	Optic material	Polycarbonate
<b>Operating and Electrical</b>		Optical cover material	Polycarbonate
Input Voltage	220-240 V	Housing Color	Aluminum and gray
Line Frequency	50 to 60 Hz	Overall length	480 mm
Power Consumption	335 W	Overall width	655 mm
Power Factor (Fraction)	0.95	Overall height	60 mm

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Dimensions (Height x Width x Depth) 60 x 655 x 480 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 BVP283 LED311/WW 335W 220-240V AWBE  
Full product name BVP283 LED311/WW 335W 220-240V AWBE  
Full product code 911401604803  
Order code 911401604803  
Material Nr. (12NC) 911401604803  
Numerator - Quantity Per Pack 1  
Numerator - Packs per outer box 1

## Dimensional drawing

