



# Tango G2 LED

## BVP283 LED224/WW 245W 220-240V AWB

Tango G2 LED, 22400 lm, 245 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

<b>General Information</b>			
Driver included	Yes	Power Consumption	245 W
Lighting Technology	LED	Power Factor (Fraction)	0.95
CE mark	CE mark	Connection	Flying leads/wires
		Cable	Cable 1.5 m without plug
<b>Light Technical</b>		<b>Temperature</b>	
Luminous Flux	22,400 lm	Ambient temperature range	-40 to +50 °C
Correlated Color Temperature (Nom)	3000 K	<b>Controls and Dimming</b>	
Luminous Efficacy (rated) (Nom)	90 lm/W	Dimmable	No
Color rendering index (CRI)	>70	Control interface	-
Light source color	740 neutral white	<b>Mechanical and Housing</b>	
Optical cover type	Glass	Housing Material	Aluminum die cast
<b>Operating and Electrical</b>		Optic material	Polycarbonate
Input Voltage	220-240 V	Optical cover material	Polycarbonate
Line Frequency	50 to 60 Hz		

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Housing Color	Aluminum and gray
Overall length	480 mm
Overall width	655 mm
Overall height	60 mm
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%
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Power consumption tolerance	+/-10%
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Product Data

Order product name	BVP283 LED224/WW 245W 220-240V AWB
Full product name	BVP283 LED224/WW 245W 220-240V AWB
Full product code	911401670302
Order code	911401670302
Material Nr. (12NC)	911401670302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

