



Tango G2 LED

BVP283 LED280/CW 280W 220-240V AWB

Tango G2 LED, 28000 lm, 280 W, 740 neutral white, Safety class

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		Power Consumption	
Driver included	Yes	280 W	
Lighting Technology	LED	Power Factor (Fraction)	
CE mark	CE mark	0.95	
Light Technical		Connection	
Luminous Flux	28,000 lm	Flying leads/wires	
Correlated Color Temperature (Nom)	5700 K	Cable	
Luminous Efficacy (rated) (Nom)	100 lm/W	Cable 1.5 m without plug	
Color rendering index (CRI)	>70	Temperature	
Light source color	740 neutral white	Ambient temperature range	
Optical cover type	Glass	-40 to +50 °C	
Operating and Electrical		Controls and Dimming	
Input Voltage	220-240 V	Dimmable	
Line Frequency	50 to 60 Hz	No	
		Control interface	
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		Mechanical and Housing	
		Housing Material	
		Aluminum die cast	
		Optic material	
		Polycarbonate	
		Optical cover material	
		Polycarbonate	

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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 LED280/CW 280W 220-240V AWB
Full product name	BVP283 LED280/CW 280W 220-240V AWB
Full product code	911401670702
Order code	01670702
Material Nr. (12NC)	911401670702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

