



Tango G2 LED

BVP281 LED88/CW 80W 220-240V SWB

Tango G2 LED, 8800 lm, 80 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

General Information		Connection	Flying leads/wires
Driver included	Yes	Cable	Cable 1.5 m without plug
Lighting Technology	LED	Temperature	
CE mark	CE mark	Ambient temperature range	-40 to +50 °C
Light Technical		Controls and Dimming	
Luminous Flux	8,800 lm	Dimmable	No
Correlated Color Temperature (Nom)	5700 K	Control interface	-
Luminous Efficacy (rated) (Nom)	110 lm/W	Mechanical and Housing	
Color rendering index (CRI)	80	Housing Material	Aluminum extruded
Light source color	Cool white	Optic material	Polycarbonate
Optical cover type	Polycarbonate micro lens optic	Optical cover material	Polycarbonate
Operating and Electrical		Housing Color	Aluminum and gray
Input Voltage	220-240 V	Overall length	412 mm
Line Frequency	50 to 60 Hz	Overall width	454 mm
Power Consumption	80 W	Overall height	60 mm
Power Factor (Fraction)	0.95		

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Dimensions (Height x Width x Depth)	60 x 454 x 412 mm
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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 LED88/CW 80W 220-240V SWB
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Full product name	BVP281 LED88/CW 80W 220-240V SWB
Full product code	911401634702
Order code	911401634702
Material Nr. (12NC)	911401634702
Local order code	BVP28180W6KSWB
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291996088
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291996088

Dimensional drawing

