Tango G2 LED

BVP283 LED340/CW 335W 220-240V AWB

Tango G2 LED, 34000 lm, 335 W, 740 neutral white, Safety class I

Tango G2 LED is a general purpose LED flood lighting luminiare 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

Driver included	Yes
Lighting Technology	LED
CE mark	CE mark

Light Technical

Luminous Flux	34,000 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Optical cover type	Glass

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 to 60 Hz

Power Consumption

Power Consumption	335 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug

Temperature

Ambient temperature range	-40 to +50 ℃

Controls and Dimming

Dimmable	No
Control interface	-

Mechanical and Housing

Housing Material	Aluminum die cast
Optic material	Polycarbonate
Optical cover material	Polycarbonate

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Housing Color	Aluminum and gray		**Power consumption tolerance**	+/-10%	
Overall length	480 mm				
Overall width	655 mm		**Product Data**		
Overall height	60 mm		**Order product name**	BVP283 LED340/CW 335W 220-240V AWB	
Dimensions (Height x Width x Depth)	60 x 655 x 480 mm		**Full product name**	BVP283 LED340/CW 335W 220-240V AWB	
			Full product code	911401670502	
Approval and Application			**Order code**	911401670502	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]		**Material Nr. (12NC)**	911401670502	
Mech. impact protection code	IK07 [2 J reinforced]		**Numerator – Quantity Per Pack**	1	
Protection class IEC	Safety class I		**Numerator – Packs per outer box**	1	

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Dimensional drawing

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2023, October 26 - data subject to change