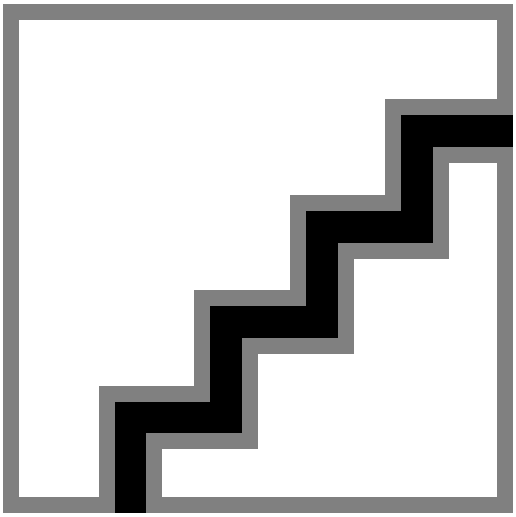


Tango G2 LED

BVP282 LED220/CW 200W 220-240V SWB

Tango G2 LED, 22000 lm, 200 W, Cool 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	22,000 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	80
Light source color	Cool white
Optical cover type	Polycarbonate micro lens optic

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	200 W
Power Factor (Fraction)	0.95

Connection	Flying leads/wires
Cable	Cable 1.5 m without plug

Temperature	
Ambient temperature range	-40 to +50 °C

Controls and Dimming	
Dimmable	No
Control interface	-

Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Aluminum and gray
Overall length	655 mm
Overall width	480 mm
Overall height	60 mm

Tango G2 LED

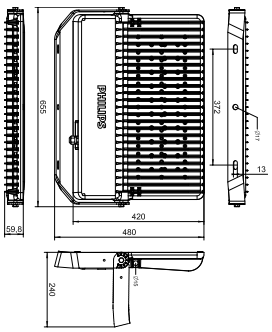
Dimensions (Height x Width x Depth)	60 x 480 x 655 mm

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	BVP282 LED220/CW 200W 220-240V SWB
Full product name	BVP282 LED220/CW 200W 220-240V SWB
Full product code	911401666002
Order code	911401666002
Material Nr. (12NC)	911401666002
Local order code	BVP282200W6KSWB
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.