# **PHILIPS** Lighting



# Tango G2 LED

## BVP282 LED176/NW 160W 220-240V AMB

Tango G2 LED, Safety class I

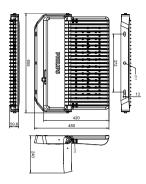
Tango G2 LED is a general purpose LED flood lighting luminiare for various lighting applications, such as area lighting, bill-board, façade, industry area, recreational sports and other general applications. The Tango G2 LED flood light incorporates LED light source, optical system, heat sink and driver 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		Optical cover material	Polycarbonate
Driver included	Yes		
Lighting Technology	LED	Approval and Application	
CE mark	CE mark	Ingress protection code	IP65 [Dust penetration-protected, jet-proof
		Mech. impact protection code	IK07 [2 J reinforced]
Light Technical		Protection class IEC	Safety class I
Color rendering index (CRI)	80		
		Product Data	
Operating and Electrical		Order product name	BVP282 LED176/NW 160W 220-240V AMB
Input Voltage	220-240 V	Full product name	BVP282 LED176/NW 160W 220-240V AMB
Line Frequency	50 to 60 Hz	Full product code	911401666902
		Order code	911401666902
Temperature		Material Nr. (12NC)	911401666902
Ambient temperature range	-40 to +50 °C	Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	1
Mechanical and Housing			
Housing Material	Aluminum extruded		
Optic material	Polycarbonate		

### Tango G2 LED

#### Dimensional drawing





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