PHILIPS Lighting



Tango G2 LED

BVP282 LED176/NW 160W 220-240V AMB

Tango G2 LED, Safety class I

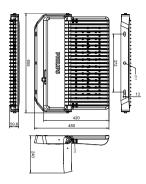
Tango G2 LED is a general purpose LED flood lighting luminiare for various lighting applications, such as area lighting, bill-board, façade, industry area, recreational sports and other general applications. The Tango G2 LED flood light incorporates LED light source, optical system, heat sink and driver 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





© 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.

www.lighting.philips.com 2023, October 25 - data subject to change