



Tango G2 LED

BVP283 LED256/WW 280W 220-240V AWB

Tango G2 LED, 25600 lm, 280 W, 740 neutral 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

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|------------------------------------|-------------------|-------------------------------|--------------------------|
| General Information | | | |
| Driver included | Yes | Power Consumption | 280 W |
| Lighting Technology | LED | Power Factor (Fraction) | 0.95 |
| CE mark | CE mark | Connection | Flying leads/wires |
| | | Cable | Cable 1.5 m without plug |
| Light Technical | | Temperature | |
| Luminous Flux | 25,600 lm | Ambient temperature range | -40 to +50 °C |
| Correlated Color Temperature (Nom) | 3000 K | Controls and Dimming | |
| Luminous Efficacy (rated) (Nom) | 90 lm/W | Dimmable | No |
| Color rendering index (CRI) | >70 | Control interface | - |
| Light source color | 740 neutral white | Mechanical and Housing | |
| Optical cover type | Glass | Housing Material | Aluminum die cast |
| Operating and Electrical | | Optic material | Polycarbonate |
| Input Voltage | 220-240 V | Optical cover material | Polycarbonate |
| Line Frequency | 50 to 60 Hz | | |

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|-------------------------------------|-------------------|
| Housing Color | Aluminum and gray |
| Overall length | 480 mm |
| Overall width | 655 mm |
| Overall height | 60 mm |
| Dimensions (Height x Width x Depth) | 60 x 655 x 480 mm |

Approval and Application

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|------------------------------|--|
| 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)

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| Luminous flux tolerance | +/-10% |
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| Power consumption tolerance | +/-10% |
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Product Data

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|---------------------------------|------------------------------------|
| Order product name | BVP283 LED256/WW 280W 220-240V AWB |
| Full product name | BVP283 LED256/WW 280W 220-240V AWB |
| Full product code | 911401670202 |
| Order code | 911401670202 |
| Material Nr. (12NC) | 911401670202 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing

