



Tango G2 LED

BVP283 LED210/NW 210W 220-240V NB

Tango G2 LED, 21000 lm, 210 W, 740 neutral white, Narrow beam, 20° x 20°, Safety class I, Mounting bracket adjustable

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

| General Information | | Optic type outdoor | |
|------------------------------------|-------------------|-------------------------------|----------------------------|
| Light source replaceable | Yes | Narrow beam | |
| Driver included | Yes | Operating and Electrical | |
| Light source engine type | LED | Input Voltage | 220-240 V |
| Lighting Technology | LED | Line Frequency | 50 or 60 Hz |
| CE mark | CE mark | Power Consumption | 210 W |
| Warranty period | 3 years | Power Factor (Fraction) | 0.95 |
| Light Technical | | Connection | Flying leads/wires |
| Luminous Flux | 21,000 lm | Cable | Cable 1.5 m without plug |
| Correlated Color Temperature (Nom) | 4000 K | Temperature | |
| Luminous Efficacy (rated) (Nom) | 100 lm/W | Ambient temperature range | -40 to +45 °C |
| Color rendering index (CRI) | >70 | Controls and Dimming | |
| Light source color | 740 neutral white | Dimmable | No |
| Optical cover type | Glass | Driver/power unit/transformer | Power supply unit (On/Off) |
| Luminaire light beam spread | 20° x 20° | | |

Tango G2 LED

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| Control interface | - |
| Constant light output | No |

Mechanical and Housing

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|-------------------------------------|-----------------------------|
| Housing Material | Aluminum die cast |
| Optic material | Polymethyl methacrylate |
| Optical cover material | Polycarbonate |
| Fixation material | Steel |
| Housing Color | Aluminum and gray |
| Mounting device | Mounting bracket adjustable |
| Optical cover shape | Flat |
| Overall length | 480 mm |
| Overall width | 655 mm |
| Overall height | 60 mm |
| Effective projected area | 0.25 m ² |
| 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] |

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| Surge Protection (Common/Differential) | Luminaire surge protection level until 10 kV differential mode and 10 kV common mode |
| Protection class IEC | Safety class I |

Initial Performance (IEC Compliant)

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|-----------------------------|---------|
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | SDCM<=7 |
| Power consumption tolerance | +/-10% |

Product Data

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|---------------------------------|-----------------------------------|
| Order product name | BVP283 LED210/NW 210W 220-240V NB |
| Full product name | BVP283 LED210/NW 210W 220-240V NB |
| Full product code | 911401668402 |
| Order code | 911401668402 |
| Material Nr. (12NC) | 911401668402 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing

