



Tango G3 – BVP38x

BVP383 LED405/NW 360W 220-240V AWB

Tango G3 – BVP38x, 40500 lm, 360 W, Neutral white, Asymmetrical wide beam, 15° x 100°, Safety class I, Mounting bracket adjustable

The energy-saving Philips Tango G3 LED Floodlight is the ideal solution for a wide range of Area lighting applications. It incorporates the LED light source, optical system, heat sink and driver into one compact and robust housing that meets globally recognized safety standards. Its specially designed heat sink incorporates aesthetics and functionality to ensure excellent reliability. Powered by LED technology, this luminaire delivers superior performance and a longer lifetime, bringing area lighting to a whole new level.

Product data

| General Information | | Luminaire light beam spread | |
|------------------------------------|--------------------------------|-----------------------------|--------------------------|
| Light source replaceable | Yes | 15° x 100° | |
| Driver included | Yes | Optic type outdoor | |
| Light source engine type | LED | Asymmetrical wide beam | |
| Lighting Technology | LED | Operating and Electrical | |
| CE mark | - | Input Voltage | 220-240 V |
| Warranty period | 3 years | Line Frequency | 50 or 60 Hz |
| Light Technical | | Power Consumption | 360 W |
| Luminous Flux | 40,500 lm | Power Factor (Fraction) | 0.95 |
| Correlated Color Temperature (Nom) | 4000 K | Connection | Flying leads/wires |
| Luminous Efficacy (rated) (Nom) | 110 lm/W | Cable | Cable 0.5 m without plug |
| Color rendering index (CRI) | 70 | Temperature | |
| Light source color | Neutral white | Ambient temperature range | -40 to +50 °C |
| Optical cover type | Polycarbonate micro lens optic | | |

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Controls and Dimming

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|-------------------------------|----------------------------|
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Control interface | - |

Mechanical and Housing

| | |
|-------------------------------------|-----------------------------|
| Housing Material | Aluminum die cast |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Fixation material | Steel |
| Housing Color | Aluminum and gray |
| Mounting device | Mounting bracket adjustable |
| Optical cover finish | Frosted |
| Overall length | 591 mm |
| Overall width | 114 mm |
| Overall height | 603 mm |
| Effective projected area | 0.29 m² |
| Dimensions (Height x Width x Depth) | 603 x 114 x 591 mm |

Approval and Application

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|-------------------------|--|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
|-------------------------|--|

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|--|--|
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| 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 | BVP383 LED405/NW 360W 220-240V AWB |
| Full product name | BVP383 LED405/NW 360W 220-240V AWB |
| Full product code | 911401684003 |
| Order code | 911401684003 |
| Material Nr. (12NC) | 911401684003 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

