PHILIPS Lighting



Tango G3 - BVP38x

BVP382 LED260/NW 200W 220-240V SMB

Tango G3 - BVP38x, 26000 lm, 200 W, Neutral white, Symmetrical medium beam, 50°, 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 | |
|--------------------------|-----------|
| Lamp family code | - |
| Light source replaceable | Yes |
| Number of gear units | - |
| Driver included | Yes |
| Light source engine type | LED |
| Lighting Technology | LED |
| Flammability mark | - |
| CE mark | - |
| ENEC mark | - |
| Warranty period | 3 years |
| EU RoHS compliant | No |
| | |
| Light Technical | |
| Luminous Flux | 26,000 lm |
| | |

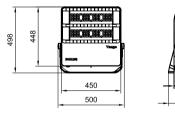
| Standard tilt angle posttop | - | |
|------------------------------------|--------------------------------|--|
| Standard tilt angle side entry | - | |
| Correlated Color Temperature (Nom) | 4000 K | |
| Luminous Efficacy (rated) (Nom) | 130 lm/W | |
| Color rendering index (CRI) | 70 | |
| Light source color | Neutral white | |
| Optical cover type | Polycarbonate micro lens optic | |
| Luminaire light beam spread | 50° | |
| Optic type outdoor | Symmetrical medium beam | |
| | | |
| Operating and Electrical | | |
| Input Voltage | 220-240 V | |
| Line Frequency | 50 or 60 Hz | |
| Initial CLO power consumption | - W | |
| Average CLO power consumption | - W | |
| | | |

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| End CLO power consumption | - W | Effective projected a |
|--|-----------------------------|-----------------------|
| Power Consumption | 200 W | Dimensions (Height |
| Power Factor (Fraction) | 0.95 | |
| Connection | Flying leads/wires | Approval and App |
| Cable | Cable 0.5 m without plug | Ingress protection co |
| Number of products on MCB of 16 A type B - | | Mech. impact protec |
| | | Surge Protection (Co |
| Temperature | | |
| Ambient temperature range | -40 to +50 °C | Protection class IEC |
| Controls and Dimming | | Initial Performan |
| Dimmable | No | Luminous flux tolera |
| Driver/power unit/transformer | Power supply unit (On/Off) | Initial chromaticity |
| Control interface | - | Power consumption |
| Constant light output | No | |
| | | Application Cond |
| Mechanical and Housing | | Maximum dim level |
| Housing Material | Aluminum die cast | |
| Reflector material | - | Product Data |
| Optic material | Polycarbonate | Order product name |
| Optical cover material | Polycarbonate | Full product name |
| Fixation material | Steel | Full product code |
| Housing Color | Aluminum and gray | Order code |
| Mounting device | Mounting bracket adjustable | Material Nr. (12NC) |
| Optical cover shape | - | Numerator - Quanti |
| Optical cover finish | Frosted | Numerator - Packs p |
| Overall length | 500 mm | |
| Overall width | 97 mm | |
| Overall height | 498 mm | |

| Effective projected area | 0.17 m² | |
|--|--|--|
| Dimensions (Height x Width x Depth) | 498 x 97 x 500 mm | |
| | | |
| Approval and Application | | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] | |
| 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) | | |
| Luminous flux tolerance | +/-10% | |
| Initial chromaticity | SDCM<=7 | |
| Power consumption tolerance | +/-10% | |
| | | |
| Application Conditions | | |
| Maximum dim level | Not applicable | |
| | | |
| Product Data | | |
| Order product name | BVP382 LED260/NW 200W 220-240V SMB | |
| Full product name | BVP382 LED260/NW 200W 220-240V SMB | |
| Full product code | 911401614505 | |
| Order code | 911401614505 | |
| Material Nr. (12NC) | 911401614505 | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 1 | |
| | | |

Dimensional drawing







129 0788

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