

# **Tango G2 LED**

## **BVP283 LED430/NW 335W AWB P7 GM**

Tango G2 LED - 43000 lm - 335 W - 4000 K

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      |  |
|--------------------------|--|
| Lamp colour code         | 740 neutral white                        |
| Driver included          | Yes                                      |
| Optical cover/lens type  | PC-MLO [ Polycarbonate micro lens optic] |
| Control interface        | Analog                                   |
| Connection               | Flying leads/wires                       |
| Cable                    | Cable 0.5 m without plug                 |
| Protection class IEC     | Safety class I (I)                       |
| CE mark                  | CE mark                                  |
|                          |  |
| Operating and Electrical |  |
| Input Voltage            | 220 to 240 V                             |
| Input frequency          | 50 or 60 Hz                              |
| Power factor (min.)      | 0.9                                      |
|                          |  |
| Controls and Dimming     |  |
| Dimmable                 | Yes                                      |

| Mechanical and Housing              |   |  |
|-------------------------------------|---|--|
| Housing material                    | Aluminum die-cast                             |  |
| Optical cover/lens material         | Polycarbonate                                 |  |
| Colour                              | Aluminium and Grey                            |  |
|                                     |   |  |
| Approval and Application            |   |  |
| Ingress protection code             | IP65 [ Dust penetration-protected, jet-proof] |  |
| Mech. impact protection code        | IK08 [ 5 J vandal-protected]                  |  |
|                                     |   |  |
| Initial Performance (IEC Compliant) |   |  |
| Initial luminous flux (system flux) | 43000 lm                                      |  |
| Luminous flux tolerance             | +/-10%  |  |
| Initial LED luminaire efficacy      | 130 lm/W                                      |  |
| Lamp colour temperature             | 4000 K  |  |
| Colour Rendering Index              | >70   |  |
| Initial input power                 | 335 W   |  |
| Power consumption tolerance         | +/-10%  |  |
|                                     |   |  |

Datasheet, 2021, June 29 data subject to change

## Tango G2 LED

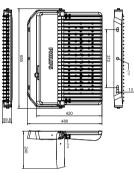
| <b>Application Conditions</b> |                                 |
|-------------------------------|---------------------------------|
| Ambient temperature range     | -40 to +50 ℃                    |
|                               |                                 |
| Product Data                  |                                 |
| Full product code             | 911401698105                    |
| Order product name            | BVP283 LED430/NW 335W AWB P7 GM |
| Order code                    | 911401698105                    |

| SAP numerator – quantity per pack | 1            |
|-----------------------------------|--------------|
| Numerator – packs per outer box   | 1            |
| SAP material                      | 911401698105 |
| SAP net weight (piece)            | 12.790 kg    |
|                                   |              |





### Dimensional drawing



BVP281-BVP284 Tango LED gen2



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