



# **UNIstrip G3**

## BCP280 G3 5LEDHP/2700 L300 24V A

UNIstrip G3, 780 lm, 9.6 W, Warm white, Safety class III, Mounting bracket adjustable

UNI strip G3 is a LED wall washer lighting fixture designed for architectural lighting applications. UNIstrip G3 offers reliable quality and outstanding performance.

#### **Product data**

| General Information                |   |
|------------------------------------|---|
| Light source replaceable           | No  |
| Number of gear units               | 1 unit                                      |
| Driver included                    | No  |
| Light source engine type           | LED   |
| Lighting Technology                | LED   |
| CE mark                            | CE mark                                     |
| Warranty period                    | 3 years                                     |
| Flammability mark                  | For mounting on normally flammable surfaces |
| EU RoHS compliant                  | Yes   |
|                                    |   |
| Light Technical                    |   |
| Luminous Flux                      | 780 lm                                      |
| Standard tilt angle posttop        | -   |
| Standard tilt angle side entry     | -   |
| Correlated Color Temperature (Nom) | 2700 K                                      |
| Luminous Efficacy (rated) (Nom)    | 81 lm/W                                     |
| Color rendering index (CRI)        | 80  |
| Light source color                 | Warm white                                  |
| Optical cover type                 | Acrylic bowl/cover clear                    |
|                                    |   |

| Operating and Electrical      |                          |
|-------------------------------|--------------------------|
| Input Voltage                 | 24 DC V                  |
| Inrush current                | 30 A                     |
| Inrush time                   | 0.03 ms                  |
| Power Consumption             | 9.6 W                    |
| Power Factor (Fraction)       | 0.95                     |
| Connection                    | Flying leads/wires       |
| Cable                         | Cable 1.0 m without plug |
|                               |                          |
| Temperature                   |                          |
| Ambient temperature range     | -40 to +50 °C            |
|                               |                          |
| Controls and Dimming          |                          |
| Dimmable                      | No                       |
| Driver/power unit/transformer | Electronic transformer   |
| Control interface             | -                        |
| Constant light output         | No                       |
|                               |                          |
| Mechanical and Housing        |                          |
| Housing Material              | Aluminum extruded        |
| Optic material                | Acrylate                 |

Datasheet, 2023, September 4 data subject to change

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| Optical cover material              | Acrylate                                     |
|-------------------------------------|--|
| Housing Color                       | Aluminum and black                           |
| Mounting device                     | Mounting bracket adjustable                  |
| Optical cover shape                 | Conical                                      |
| Optical cover finish                | Clear  |
| Overall length                      | 335 mm                                       |
| Overall width                       | 50 mm  |
| Overall height                      | 65 mm  |
| Dimensions (Height x Width x Depth) | 65 x 50 x 335 mm                             |
|                                     |  |
| Approval and Application            |  |
| Ingress protection code             | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code        | IK06 [1 J]                                   |
| Protection class IEC                | Safety class III                             |
|                                     |  |
| Initial Performance (IEC Complia    | nt)  |
| Luminous flux tolerance             | +/-10%                                       |

| Power consumption tolerance     | +/-10%                           |
|---------------------------------|----------------------------------|
| Application Conditions          |                                  |
| Maximum dim level               | Not applicable                   |
|                                 |                                  |
| Product Data                    |                                  |
| Order product name              | BCP280 G3 5LEDHP/2700 L300 24V A |
| Full product name               | BCP280 G3 5LEDHP/2700 L300 24V A |
| Full product code               | 911401624004                     |
| Order code                      | 911401624004                     |
| Material Nr. (12NC)             | 911401624004                     |
| Numerator - Quantity Per Pack   | 1                                |
| Numerator - Packs per outer box | 8                                |

### Dimensional drawing



