



# **UniStrip G4**

## BCP385 48LED 40K 220V 7 L100 D3

UniStrip G4 - 7094 lm - 100 W - 4000 K

UniStrip G4 is a surface mounted, exterior-rated LED luminaire that is designed for façade and outdoor architectural lighting applications. One family that fits all your needs, wall washing, grazing and also linear flood lighting. The robust mechanical and unique optical designs make it ideal for illuminating buildings facades, bridges, overpasses and any application that requires a linear lighting solution. Available in white, monochromatic colors, RGB, RGBW and tunable white and DMX control option available with up to 8 pixels (8IDs) to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

#### **Warnings and Safety**

· For outdoor use only

#### **Product data**

| General information      |   |
|--------------------------|---|
| Light source color       | Neutral white                               |
| Driver included          | Yes   |
| Optical cover/lens type  | Tempered glass                              |
| Control interface        | -   |
| Connection               | Flying leads/wires                          |
| Cable                    | Cable 0.3 m without plug 3-pole             |
| Protection class IEC     | Safety class I                              |
| Flammability mark        | For mounting on normally flammable surfaces |
| CE mark                  | CE mark                                     |
|                          |   |
| Operating and electrical |   |
| Input Voltage            | 220 to 240 V                                |
| Input Frequency          | 50 to 60 Hz                                 |

| Inrush current                      | 70 A                    |
|-------------------------------------|-------------------------|
| Power Factor (Min)                  | 0.9                     |
|                                     |                         |
| Controls and dimming                |                         |
| Dimmable                            | No                      |
|                                     |                         |
| Mechanical and housing              |                         |
| Housing Material                    | Aluminum extruded       |
| Optical cover/lens material         | Polymethyl methacrylate |
| Effective projected area            | 0.135 m²                |
| Color                               | Dark gray               |
| Dimensions (Height x Width x Depth) | NaN x NaN x NaN mm      |
|                                     |                         |

Datasheet, 2023, February 15 data subject to change

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| Approval and application   |   |
|--|---|
| Ingress protection code  | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code   | IK06 [1J]                                     |
|  |   |
| Initial performance (IEC complia                                       | nt)   |
| Initial luminous flux (system flux)                                    | 7094 lm                                       |
| Luminous flux tolerance  | +/-10%  |
| Initial LED luminaire efficacy   | 71 lm/W                                       |
| Init. Corr. Color Temperature  | 4000 K  |
| Init. Color Rendering Index  | 80  |
| Initial chromaticity   | SDCM = 4                                      |
| Initial input power  | 100 W   |
| Power consumption tolerance  | +/-10%  |
|  |   |
| Application conditions   |   |
| Ambient temperature range  | -40 to +50 °C                                 |
| Initial input power Power consumption tolerance Application conditions | 100 W<br>+/-10%                               |

| Product data                    |                                 |
|---------------------------------|---------------------------------|
| Full product code               | 871951492341699                 |
| Order product name              | BCP385 48LED 40K 220V 7 L100 D3 |
| EAN/UPC - Product               | 8719514923416                   |
| Order code                      | 911401737093                    |
| lumerator - Quantity Per Pack   | 1                               |
| Numerator - Packs per outer box | 2                               |
| Material Nr. (12NC)             | 911401737093                    |
| Net Weight (Piece)              | 3.949 kg                        |



## Dimensional drawing



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