



# **UniStrip G4**

# BCP381 24LED 30K 24V 40 L100

UniStrip G4 - 1651 lm - 24 W - 3000 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          | Warm white                                  |
| Light source replaceable    | No  |
| Driver included             | No  |
| Optical cover/lens type     | Clear flat                                  |
| Luminaire light beam spread | 40° x 40°                                   |
| Control interface           | -   |
| Connection                  | 2 Push-in connector 2-pole                  |
| Cable                       | 2 cables 0.15m with connectors 2-pole       |
| Protection class IEC        | Safety class III                            |
| Flammability mark           | For mounting on normally flammable surfaces |
| CE mark                     | CE mark                                     |
| Light source engine type    | LED   |
|                             |   |

| Serviceability class     | Class B, luminaire is equipped with some serviceable  |
|--------------------------|---|
|                          | parts (when applicable): driver, control units, surge |
|                          | protection device, front cover and mechanical parts   |
|                          |   |
| Operating and electrical |   |
| Input Voltage            | 24 DC V   |
| Input Frequency          | - Hz  |
| Power Factor (Min)       | 0.9   |
|                          |   |
| Controls and dimming     |   |
| Dimmable                 | No  |
|                          |   |
| Mechanical and housing   |   |
| Housing Material         | Aluminum extruded                                     |
|                          |   |

Datasheet, 2022, July 26 data subject to change

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| Optic material                              | Polymethyl methacrylate                       |
|---|---|
| Optical cover/lens material                 | Tempered glass                                |
| Fixation material                           | Aluminum                                      |
| Mounting device                             | Mounting bracket adjustable                   |
| Optical cover/lens finish                   | Clear   |
| Overall length                              | 1000 mm                                       |
| Overall width                               | 38 mm   |
| Overall height                              | 47 mm   |
| Color                                       | Dark gray                                     |
|   |   |
| Approval and application                    |   |
| Ingress protection code                     | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code                | IK06 [1J]                                     |
|   |   |
| Initial performance (IEC compliant)         |   |
| Initial luminous flux (system flux) 1651 lm |   |
| Luminous flux tolerance                     | +/-10%  |
| Initial LED luminaire efficacy              | 69 lm/W                                       |
| Init. Corr. Color Temperature               | 3000 K  |

| Init. Color Rendering Index     | 80                           |
|---------------------------------|------------------------------|
| Initial chromaticity            | 4 SDCM                       |
| Initial input power             | 24 W                         |
| Power consumption tolerance     | +/-10%                       |
|                                 |                              |
| Application conditions          |                              |
| Ambient temperature range       | -40 to +50 °C                |
|                                 |                              |
| Product data                    |                              |
| Full product code               | 911401738822                 |
| Order product name              | BCP381 24LED 30K 24V 40 L100 |
| Order code                      | 911401738822                 |
| Numerator - Quantity Per Pack   | 1                            |
| Numerator - Packs per outer box | 15                           |
| Material Nr. (12NC)             | 911401738822                 |
| Copy Net Weight (Piece)         | 1.449 kg                     |
|                                 |                              |



# Dimensional drawing



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