



UNIstrip LP G2

BCP270 G2 48xLED/5000 24V L1200 A DMX

UNIstrip LP G2, 1320 lm, 12.2 W, Cool white, Dynamix DMX, Safety class III, Mounting bracket adjustable

UNIstrip LP Gen2 is an evolution in both optical and system design. It offers Mono and RGB DMX versions with precision optical performance to enable dynamic effects with affordable pricing.

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 |
| ENEC mark | - |
| EU RoHS compliant | Yes |

| Light Technical | |
|------------------------------------|------------|
| Luminous Flux | 1,320 lm |
| Standard tilt angle posttop | - |
| Standard tilt angle side entry | - |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 108 lm/W |
| Color rendering index (CRI) | 80 |
| Light source color | Cool white |

| | |
|--------------------|----------------------|
| Optical cover type | Polycarbonate linear |
|--------------------|----------------------|

| Operating and Electrical | |
|--------------------------|--------------------------|
| Input Voltage | 24 DC V |
| Power Consumption | 12.2 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Flying leads/wires |
| Cable | Cable 1.0 m without plug |

| Temperature | |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |

| Controls and Dimming | |
|-------------------------------|------------------------|
| Dimmable | Yes |
| Driver/power unit/transformer | Electronic transformer |
| Control interface | Dynamix DMX |
| Constant light output | No |

| Mechanical and Housing | |
|------------------------|-------------------|
| Housing Material | Aluminum extruded |

UNIstrip LP G2

| | |
|-------------------------------------|-----------------------------|
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Fixation material | Aluminum |
| Housing Color | Aluminum and black |
| Mounting device | Mounting bracket adjustable |
| Optical cover shape | Flat |
| Optical cover finish | Clear |
| Overall length | 1,216 mm |
| Overall width | 50 mm |
| Overall height | 61 mm |
| Dimensions (Height x Width x Depth) | 61 x 50 x 1216 mm |

Approval and Application

| | |
|------------------------------|--|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK03 [0.3 J] |
| Protection class IEC | Safety class III |

| | |
|-------------------------------------|--------|
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

| | |
|------------------------|--------------|
| Application Conditions | |
| Maximum dim level | 0% (digital) |

| | |
|---------------------------------|---------------------------------------|
| Product Data | |
| Order product name | BCP270 G2 48xLED/5000 24V L1200 A DMX |
| Full product name | BCP270 G2 48xLED/5000 24V L1200 A DMX |
| Full product code | 911401659903 |
| Order code | 01659903 |
| Material Nr. (12NC) | 911401659903 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 8 |

Dimensional drawing

