



# UNIstrip LP G2

## BCP270 G2 48xLED/5000 24V L1200 A

UNIstrip LP G2, 1320 lm, 15.5 W, Cool white, 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)	85 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	15.5 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	No
Driver/power unit/transformer	Electronic transformer
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum extruded

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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	Not applicable

Product Data	
Order product name	BCP270 G2 48xLED/5000 24V L1200 A
Full product name	BCP270 G2 48xLED/5000 24V L1200 A
Full product code	911401659603
Order code	01659603
Material Nr. (12NC)	911401659603
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

Dimensional drawing

