UniStrip G4

BCP380 48LEDLP 27K 24V 40 L100

UniStrip G4, 582 lm, 11.5 W, Warm white, 40° x 40°, Safety class III, Mounting bracket adjustable

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 replaceable	No
Driver included	No
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Luminous Flux	582 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	51 lm/W

Color rendering index (CRI)	80
Light source color	Warm white
Optical cover type	Clear flat
Luminaire light beam spread	40° x 40°

Operating and Electrical

Input Voltage	24 DC V
Line Frequency	– Hz
Power Consumption	11.5 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 2-pole

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Cable	2 cables 0.15m with connectors 2-pole

Temperature

Ambient temperature range	–40 to +50 °C

Controls and Dimming

Dimmable	No
Control interface	–

Mechanical and Housing

Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Tempered glass
Fixation material	Stainless steel
Housing Color	Dark gray
Mounting device	Mounting bracket adjustable
Optical cover finish	Clear
Overall length	1,000 mm
Overall width	35 mm
Overall height	86 mm
Dimensions (Height x Width x Depth)	86 x 35 x 1000 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 Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%

Product Data

Order product name	BCP380 48LEDLP 27K 24V 40 L100
Full product name	BCP380 48LEDLP 27K 24V 40 L100
Full product code	911401738462
Order code	911401738462
Material Nr. (12NC)	911401738462
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	15

Dimensional drawing