



UniStrip G4

BCP382 18LED 27K 24V 17 L50

UniStrip G4, 1320 lm, 18 W, Warm white, 17 $^{\circ}$ x 17 $^{\circ}$, 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
Flammability mark	For mounting on normally flammable surfaces
Flammability mark Light Technical	For mounting on normally flammable surfaces
-	For mounting on normally flammable surfaces 1,320 lm
Light Technical	· · ·
Light Technical Luminous Flux	1,320 lm

Color rendering index (CRI)	80
Light source color	Warm white
Optical cover type	Clear flat
Luminaire light beam spread	17° x 17°
Operating and Electrical	
Input Voltage	24 DC V
Line Frequency	- Hz
Power Consumption	18 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 2-pole

Datasheet, 2023, August 28 data subject to change

UniStrip G4

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	Polymethyl methacrylate
Optical cover material	Tempered glass
Fixation material	Aluminum
Housing Color	Dark gray
Mounting device	Mounting bracket adjustable
Optical cover finish	Clear
Overall length	500 mm
Overall width	38 mm
Overall height	47 mm
Dimensions (Height x Width x Depth)	47 x 38 x 500 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	BCP382 18LED 27K 24V 17 L50
Full product name	BCP382 18LED 27K 24V 17 L50
Full product code	872016972710699
Order code	911401739142
Material Nr. (12NC)	911401739142
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169727106
Numerator - Packs per outer box	15
EAN/UPC - Case	8720169727106

Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.