

UniStrip G4

BCP383 18LED RGB 220V A2 L50 DMX

UniStrip G4, 1194 lm, 27 W, Red, green and blue, Asymmetrical, 16° x 35°, Dynamic DMX, Safety class I, 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
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces

Light Technical	
Luminous Flux	1,194 lm
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	44 lm/W
Color rendering index (CRI)	-
Light source color	Red, green and blue
Optical cover type	Clear flat
Luminaire light beam spread	16° x 35°

UniStrip G4

Optic type outdoor	Asymmetrical

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	60 A
Inrush time	0.45 ms
Power Consumption	27 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires and 2 Push-in connector 4-pole
Cable	Cable 0.3 m without plug 3-pole + 2 Cables 0.3 m with connector 4-pole
Number of products on MCB of 16 A type B	6

Temperature

Ambient temperature range	-40 to +50 °C

Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	Dynamic DMX

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 shape	Flat
Optical cover finish	Clear
Overall length	500 mm
Overall width	45 mm
Overall height	105 mm
Dimensions (Height x Width x Depth)	105 x 45 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 I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

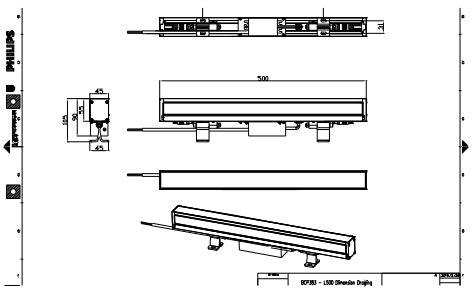
Application Conditions

Maximum dim level	10%

Product Data

Order product name	BCP383 18LED RGB 220V A2 L50 DMX
Full product name	BCP383 18LED RGB 220V A2 L50 DMX
Full product code	911401750842
Order code	911401750842
Material Nr. (12NC)	911401750842
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

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.

www.lighting.philips.com
2023, April 30 - data subject to change