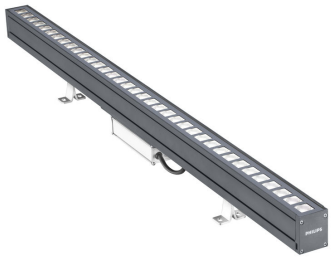


UniStrip G4

BCP383 24LED 40K 220V A2 L100 DMX

UniStrip G4, 2803 lm, 50 W, Neutral white, Asymmetrical, 16° x 35°, Dynamix 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 colours, 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	2,803 lm

Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	56 lm/W
Color rendering index (CRI)	80
Light source color	Neutral white
Optical cover type	Tempered glass
Luminaire light beam spread	16° x 35°
Optic type outdoor	Asymmetrical

Operating and Electrical	
Input Voltage	220 to 240 V

UniStrip G4

Line Frequency	50 to 60 Hz
Inrush current	60 A
Inrush time	0.45 ms
Power Consumption	50 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	4

Temperature

Ambient temperature range	-40 to +50 °C

Controls and Dimming

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

Mechanical and Housing

Housing Material	Aluminum extruded
Optic material	Polymethyl methacrylate
Optical cover material	Glass
Fixation material	Aluminum
Housing Color	Dark gray
Mounting device	Mounting bracket adjustable
Optical cover shape	Flat
Optical cover finish	Clear

Overall length	1,000 mm
Overall width	45 mm
Overall height	105 mm
Dimensions (Height x Width x Depth)	105 x 45 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 I

Initial Performance (IEC Compliant)

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

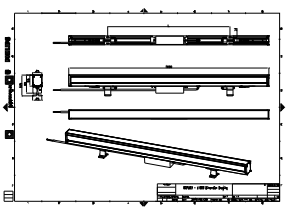
Application Conditions

Maximum dim level	10%

Product Data

Order product name	BCP383 24LED 40K 220V A2 L100 DMX
Full product name	BCP383 24LED 40K 220V A2 L100 DMX
Full product code	911401750952
Order code	01750952
Material Nr. (12NC)	911401750952
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

Dimensional drawing



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www.lighting.philips.com
2023, May 1 - data subject to change