



UniStrip G4

BCP384 18LED 27K 220V 40 L50 DMX

UniStrip G4, 2019 lm, 40 W, Warm white, Medium beam angle 40° , 40° x 40° , 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 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	2,019 lm
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	50 lm/W
Color rendering index (CRI)	80
Light source color	Warm white
Optical cover type	Tempered glass
Luminaire light beam spread	40° x 40°

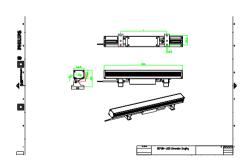
Datasheet, 2023, April 30 data subject to change

UniStrip G4

Operating and Electrical Input Voltage 220 to 240 V Line Frequency 50 to 60 Hz Inrush current 60 A Inrush time 0.85 ms Power Consumption 40 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 Glass Fixation material Aluminum		
Input Voltage 220 to 240 V Line Frequency 50 to 60 Hz Inrush current 60 A Inrush time 0.85 ms Power Consumption 40 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 Glass	Optic type outdoor	Medium beam angle 40°
Input Voltage 220 to 240 V Line Frequency 50 to 60 Hz Inrush current 60 A Inrush time 0.85 ms Power Consumption 40 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 Glass		
Line Frequency 50 to 60 Hz Inrush current 60 A Inrush time 0.85 ms Power Consumption 40 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 Glass	Operating and Electrical	
Inrush current Inrush time O.85 ms Power Consumption 40 W Power Factor (Fraction) Connection Flying leads/wires and 2 Push-in connector 4-pole Cable Cable Cable O.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 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 Glass	Input Voltage	220 to 240 V
Inrush time 0.85 ms Power Consumption 40 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 Glass	Line Frequency	50 to 60 Hz
Power Consumption 40 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 Glass	Inrush current	60 A
Power Factor (Fraction) Connection Flying leads/wires and 2 Push-in connector 4-pole Cable 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 Optical cover material Glass	Inrush time	0.85 ms
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 Optical cover material Glass	Power Consumption	40 W
4-pole Cable	Power Factor (Fraction)	0.9
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 Glass	Connection	Flying leads/wires and 2 Push-in connector
O.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 Glass		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	Cable	Cable 0.3 m without plug 3-pole + 2 Cables
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		0.3 m with connector 4-pole
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	Number of products on MCB of 16 A ty	/pe B 4
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		
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	Temperature	
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	Ambient temperature range	-40 to +50 °C
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		
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	Controls and Dimming	
Control interface Dynamix DMX Mechanical and Housing Housing Material Aluminum extruded Optic material Polymethyl methacrylate Optical cover material Glass	Dimmable	Yes
Mechanical and Housing Housing Material Aluminum extruded Optic material Polymethyl methacrylate Optical cover material Glass	Driver/power unit/transformer	Power supply unit (On/Off)
Housing Material Aluminum extruded Optic material Polymethyl methacrylate Optical cover material Glass	Control interface	Dynamix DMX
Housing Material Aluminum extruded Optic material Polymethyl methacrylate Optical cover material Glass		
Optic material Polymethyl methacrylate Optical cover material Glass	Mechanical and Housing	
Optical cover material Glass	Housing Material	Aluminum extruded
	Optic material	Polymethyl methacrylate
Fixation material Aluminum	Optical cover material	Glass
	Fixation material	Aluminum
Housing Color Dark gray	Housing Color	Dark gray
Mounting device Mounting bracket adjustable	Mounting device	Mounting bracket adjustable

Optical cover shape	Flat
Optical cover finish	Clear
Overall length	500 mm
Overall width	80 mm
Overall height	105 mm
Dimensions (Height x Width x Depth)	105 x 80 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%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	10%
Product Data	
Order product name	BCP384 18LED 27K 220V 40 L50 DMX
Full product name	BCP384 18LED 27K 220V 40 L50 DMX
Full product code	911401751212
Order code	911401751212
Material Nr. (12NC)	911401751212
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Dimensional drawing



UniStrip G4



© 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.