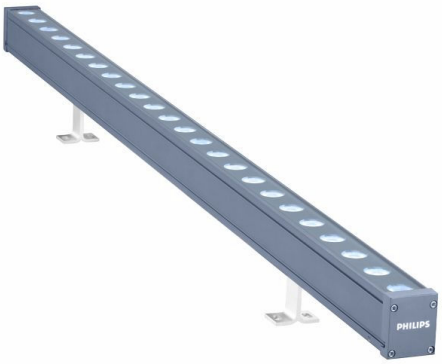
PHILIPS

BCP382 18LED 40K 24V A2 L50

911401739242



UniStrip G4, 1318 lm, 18 W, Neutral white, 16° x 35°, 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

General Information

Light source replaceable	No
Driver included	No
Light source engine type	LED
Lighting Technology	LED
Value ladder	Performance

Light Technical

Luminous Flux	1,318 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	73 lm/W
Color rendering index (CRI)	80

Light source color	Neutral white
Luminaire light beam spread	16° x 35°

Operating and Electrical

Input Voltage	24 DC V
Line Frequency	- Hz
Power Consumption	18 W
Power Factor (Fraction)	1
Connection	2 Push-in connector 2-pole
Cable	2 cables 0.15m with connectors 2-pole
Protection class IEC	Safety class III

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
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Optical cover type	Clear flat
Net Weight (Piece)	0.899 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
Ambient temperature range	-40 to +50 °C

Initial Performance (IEC Compliant)

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

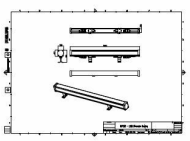
Sustainability Data

Repair class	Repair Class C, the driver of this luminaire can be replaced by a service technician. Special care is required during disassembly and reassembly, and specific tools may be required. Parts and documentation are available for a period of time.

Product Data

Order product name	BCP382 18LED 40K 24V A2 L50
Full product name	BCP382 18LED 40K 24V A2 L50
Full product code	872016972567699
Order code	911401739242
Material Nr. (12NC)	911401739242
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169725676
Numerator - Packs per outer box	15
EAN/UPC - Case	8720169725676

Dimensional drawing



Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	BCP382 MI.pdf	Download

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