ColorGraze QLX Powercore

BCS467 9 RGB 10W L609

9° x 9° – 609 mm – aluminium

Many architectural structures need a linear fixture capable of illuminating several storeys with minimal setback and reduced power consumption. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasize their brands. Graze QLX Powercore is capable of illuminating over 10 meters at very close setback distances. Powercore technology enables simple installation and long product run lengths.

Product data

General Information

Lamp family code	LED-HB [LED High Brightness]
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	9° x 9°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	100000 h

Operating and Electrical

Input voltage	100 to 277 V
Input frequency	50 to 60 Hz

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Housing material	Aluminum extruded
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	609 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Vibration standard	Complies with ANSI C136.31, 3G
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Initial Performance (IEC Compliant)

Initial input power	10 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C Reported	100000
Lumen Maintenance 50% at 50°C Reported	80000
Lumen Maintenance 70% at 25°C Reported	80000
Lumen Maintenance 70% at 50°C Reported	60000

Application Conditions

Ambient temperature range	–40 to +50 °C

Product Data

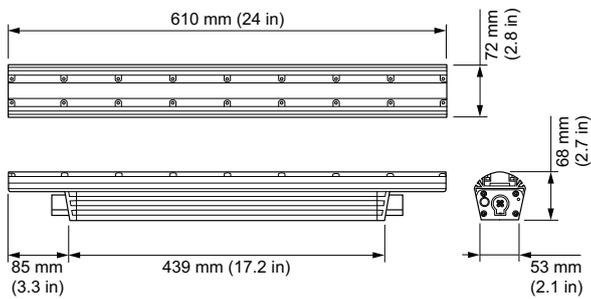|	
Full product code	871829160442699
Order product name	BCS467 9 RGB 10W L609
EAN/UPC – product	8718291604426
Order code	60442699
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503703375
Net weight (piece)	2.700 kg

Dimensional drawing

610 mm (24 in)

72 mm (2.8 in)

68 mm (2.7 in)

85 mm (3.3 in)

439 mm (17.2 in)

53 mm (2.1 in)

Graze

www.lighting.philips.com

2019, February 8 – data subject to change