

PHILIPS**Lighting**

ColorGraze EC Powercore

BCS468 RGB L609

Aluminum - 609 mm

Some exterior architectural details require a soft-edged volume fill of light. Graze EC Powercore combines this output with the proven, durable design of the Graze Powercore product family and low power consumption.

Product data

General Information		Mechanical and Housing																															
Lamp family code	LED-HB [LED High Brightness]	Housing material	Aluminum extruded																														
Light source replaceable	No	Optic material	Polycarbonate																														
Driver included	Yes	Optical cover/lens material	Polycarbonate																														
Optic type	WB [Wide beam]	Length	609 mm																														
Optical cover/lens type	PCF [Polycarbonate bowl/cover frosted]																																
Luminaire light beam spread	90° x 90°																																
Protection class IEC	Safety class I (I)	Approval and Application																															
CE mark	CE mark	UL mark	UL and cUL mark	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	Lifetime to 70% luminous flux	80000 h	Mech. impact protection code	IK08 [5 J vandal-protected]	Operating and Electrical		Vibration standard	Complies with ANSI C136.31, 3G	Input voltage	100 to 277 V		Complies with ANSI C136.31, 3G	Input frequency	50 to 60 Hz	Initial Performance (IEC Compliant)		Controls and Dimming		Initial luminous flux	482 lm	Dimmable	Yes	Initial LED luminaire efficacy	15.4 lm/W			Initial input power	20 W
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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 871829160414399

Order product name BCS468 RGB L609

EAN/UPC – product 8718291604143

Order code 60414399

Numerator – quantity per pack 1

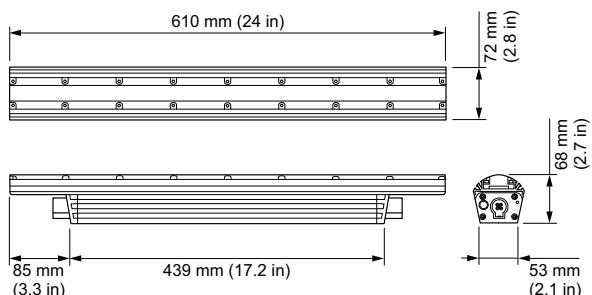
Numerator – packs per outer box 4

Material no. (12NC) 910503703368

Net weight (piece) 2.700 kg

IK 08

Dimensional drawing



Graze

