



# ColorGraze MX4 Powercore

## BCS559 9 RGBW L609

RGBW - 9° x 9° - 609 mm

High-output luminaire for high-intensity multi-story façade and surface illumination at minimal setback; RGBW and RGBA options provide an expanded color palette and white light capability in one fixture.

### Product data

General Information		Mechanical and Housing	
Lamp family code	LED-HB [ LED High Brightness]	Housing Material	Aluminum extruded
Light source color	RGBW	Optic material	Polycarbonate
Light source replaceable	No	Optical cover/lens material	Polycarbonate
Driver included	Yes	Length	609 mm
Optical cover/lens type	PC [ Polycarbonate bowl/cover]		
Luminaire light beam spread	9° x 9°	Approval and Application	
Protection class IEC	Safety class I (I)	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
CE mark	CE mark	Mech. impact protection code	IK10 [ 20 J vandal-resistant]
UL mark	UL and cUL mark		
FCC mark	FCC Class A	Initial Performance (IEC Compliant)	
Operating and Electrical		Initial luminous flux (system flux)	1310 lm
Input Voltage	100 to 277 V	Initial LED luminaire efficacy	36.3 lm/W
Input Frequency	50 to 60 Hz	Initial input power	37 W
Controls and Dimming		Over Time Performance (IEC Compliant)	
Dimmable	Yes	Lumen Maintenance 50% at 25°C Reported	75000
		Lumen Maintenance 50% at 50°C Reported	70000
		Lumen Maintenance 70% at 25°C Calculated	100000

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Lumen Maintenance 70% at 25°C Reported	70000
Lumen Maintenance 70% at 50°C Calculated	100000
Lumen Maintenance 70% at 50°C Reported	65000

Application Conditions

Ambient temperature range	-40 to +122 °F
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Product Data

Full product code	871829161982699
Order product name	BCS559 9 RGBW L609

EAN/UPC - Product	8718291619826
Order code	910503704686
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704686
Net Weight (Piece)	2.700 kg

Dimensional drawing

