



ColorGraze MX4 Powercore

BCS559 15x30 RGBA L609

ColorGraze MX4 Powercore, RGBA, 15° x 30° Beam Angle, 610 mm (2 ft)

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 colour	RGBA	Optic material	Polycarbonate
Light source replaceable	No	Optical cover/lens material	Polycarbonate
Driver included	Yes	Length	610 mm
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Approval and Application	
Luminaire light beam spread	15° x 30°	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Protection class IEC	Safety class I (I)	Energy Efficiency Class	G
CE mark	CE mark	Mech. impact protection code	IK10 [20 J vandal-resistant]
UL mark	UL and cUL mark	Vibration standard	Complies with ANSI C136.31, 3G
Operating and Electrical		Vibration rating	Complies with ANSI C136.31, 3G
Input Voltage	100 to 277 V		887722
Input frequency	50 to 60 Hz	Initial Performance (IEC Compliant)	
Controls and Dimming		Initial luminous flux (system flux)	1110 lm
Dimmable	Yes	Initial LED luminaire efficacy	30.9 lm/W

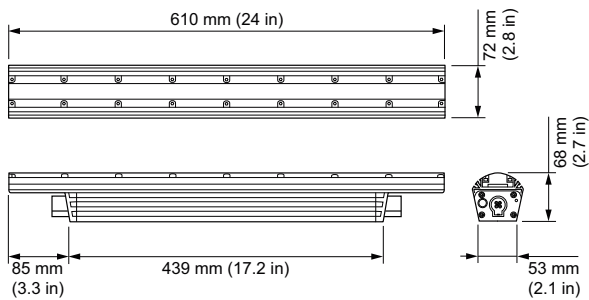
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Initial input power	37 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25 °C Reported	75000
Lumen Maintenance 50% at 50 °C Reported	70000
Lumen Maintenance 70% at 25 °C Calculated	100000
Lumen Maintenance 70% at 25 °C Reported	70000
Lumen Maintenance 70% at 50 °C Calculated	100000
Lumen Maintenance 70% at 50 °C Reported	65000
Application Conditions	
Ambient temperature range	-40 to +50 °C

Product Data	
Full product code	871829161994999
Order product name	BCS559 15x30 RGBA L609
EAN/UPC – product	8718291619949
Order code	423-000002-07
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503704709
SAP net weight (piece)	2.700 kg
Commercial Code	423-000002-07
Catalogue number description	ColorGrazе MX4 Powercore, RGBA, 15° x 30° Beam Angle, 610 mm (2 ft)



Dimensional drawing



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