



## ColorGraze MX4 Powercore

ColorGraze MX4 Powercore, RGBW, 30° x 60° Beam Angle, 610 mm (2 ft)

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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	
Lamp family code	LED-HB [ LED High Brightness]
Lamp colour code	RGBW
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	PC [ Polycarbonate bowl/cover]
Luminaire light beam spread	30° x 60°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
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	610 mm	
Approval and application		
Ingress protection code	IP66 [ Dust penetration-protected, jet-	
	proof]	
Energy Efficiency Class	G	
Mech. impact protection code	IK10 [ 20 J vandal-resistant]	
Vibration standard	Complies with ANSI C136.31, 3G	
Vibration rating	Complies with ANSI C136.31, 3G	

Datasheet, 2022, September 15 data subject to change

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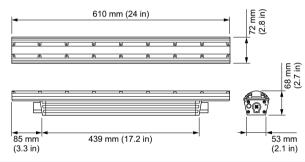
	887824	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	1256 lm	
Initial LED luminaire efficacy	34.9 lm/W	
Initial input power	37 W	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25 °C Reported	75000	
Lumen Maintenance 50% at 50 °C Reported	70000	
Lumen Maintenance 70% at 25 °C	100000	
Calculated		
Lumen Maintenance 70% at 25 °C Reported	70000	
Lumen Maintenance 70% at 50 °C	100000	
Calculated		
Lumen Maintenance 70% at 50 °C Reported	65000	
Application conditions		
Ambient temperature range	-40 to +50 °C	

Product data	
Full product code	871829161985799
Order product name	BCS559 30x60 RGBW L609
EAN/UPC – product	8718291619857
Order code	423-000001-08
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503704689
Net Weight (Piece)	2.700 kg
Commercial Code	423-000001-08
Commercial Code	ColorGraze MX4 Powercore, RGBW, 30° x
	60° Beam Angle, 610 mm (2 ft)





## Dimensional drawing



BCS559 30x60 RGBW L609



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