



## ColorGraze MX4 Powercore



ColorGraze MX4 Powercore, RGBA, 15° x 30° Beam Angle, 914 mm (3 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**

LED-HB [ LED High Brightness]
RGBA
No
Yes
PC [ Polycarbonate bowl/cover]
15° x 30°
Safety class I
CE mark
UL and cUL mark
100 to 277 V
50 to 60 Hz

Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing material	Extruded aluminium
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	914 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	Not compliant to ANSI C136.31, 3G. Special
	orders are available to conform to the

Datasheet, 2022, September 15 data subject to change

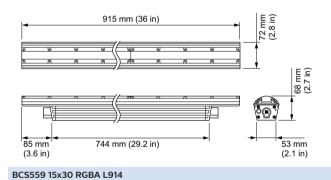
## ColorGraze MX4 Powercore

	standard. Please contact your Color Kinetics	
	Lighting Sales rep for custom configurations.	
Vibration rating	Not compliant to ANSI C136.31, 3G. Special	
	orders are available to conform to the	
	standard. Please contact your Color Kinetics	
	Lighting Sales rep for custom configurations.	
	887727	
Initial performance (IEC complian	t)	
Initial luminous flux (system flux)	1665 lm	
Initial LED luminaire efficacy	30.9 lm/W	
Initial input power	55.5 W	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25 °C	75000	
Reported		
Lumen Maintenance 50% at 50 °C	70000	
Reported		
Lumen Maintenance 70% at 25 °C	100000	
Calculated		
Lumen Maintenance 70% at 25 °C	70000	
Reported		
Lumen Maintenance 70% at 50 °C	100000	
Calculated		

Lumen Maintenance 70% at 50 °C	65000
Reported	
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871829161969700
Order product name	BCS559 15x30 RGBA L914
EAN/UPC – product	8718291619697
Order code	423-000002-12
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503704714
Net Weight (Piece)	3.800 kg
Commercial Code	423-000002-12
Catalogue number description	ColorGraze MX4 Powercore, RGBA, 15° x 30°
	Beam Angle, 914 mm (3 ft)



## Dimensional drawing





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