



ColorGraze MX4 Powercore

BCS559 9 RGBW L1219

RGBW - 9° x 9° - 1219 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	
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	9° x 9°
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	1219 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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
	standard. Please contact your Color Kinetics
	Lighting Sales rep for custom configurations.
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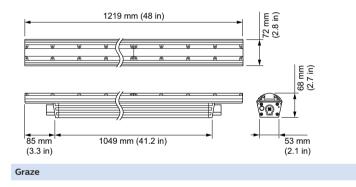
Datasheet, 2019, September 16 data subject to change

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Initial Performance (IEC Compliant)		
Initial luminous flux	2620 lm	
Initial LED luminaire efficacy	36.3 lm/W	
Initial input power	74 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	871829161962800
Order product name	BCS559 9 RGBW L1219
EAN/UPC – product	8718291619628
Order code	910503704696
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910503704696
Net weight (piece)	4.700 kg

Dimensional drawing





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