



ColorGraz MX4 Powercore

BCS559 15x30 RGBW L1219

RGBW – 15° x 30° – 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		Mechanical and Housing	
Lamp family code	LED-HB [LED High Brightness]	Housing material	Aluminum extruded
Lamp colour code	RGBW	Optic material	Polycarbonate
Light source replaceable	No	Optical cover/lens material	Polycarbonate
Driver included	Yes	Length	1219 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)	Mech. impact protection code	IK10 [20 J vandal-resistant]
CE mark	CE mark	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.
UL mark	UL and cUL mark		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.
Operating and Electrical			
Input voltage	100 to 277 V		
Input frequency	50 to 60 Hz		
Controls and Dimming			
Dimmable	Yes		

ColorGraz e MX4 Powercore

Initial Performance (IEC Compliant)	
Initial luminous flux	2488 lm
Initial LED luminaire efficacy	34.4 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	871829161964200
Order product name	BCS559 15x30 RGBW L1219
EAN/UPC – product	8718291619642
Order code	910503704698
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910503704698
Net weight (piece)	4.700 kg

Dimensional drawing

