



# ColorGraze MX4 Powercore

# ColorGraze MX4 Powercore, RGBW, 60° x 30° 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]
Light source colour	RGBW
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	PC [ Polycarbonate bowl/cover]
Luminaire light beam spread	60° x 30°
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

ontrols and dimming	
immable Yes	5
lechanical and housing	
ousing material Alu	iminum extruded
ptic material Po	lycarbonate
ptical cover/lens material Po	lycarbonate
ength 610	) mm
pproval and application	
gress protection code IP6	6 [ Dust penetration-protected, jet-
pro	pof]
nergy Efficiency Class G	
ech. impact protection code	0 [ 20 J vandal-resistant]
bration standard Co	mplies with ANSI C136.31, 3G
bration rating Co	mplies with ANSI C136.31, 3G

## ColorGraze MX4 Powercore

	887825
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1268 lm
Initial LED luminaire efficacy	34.8 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	

-40 to +50 °C

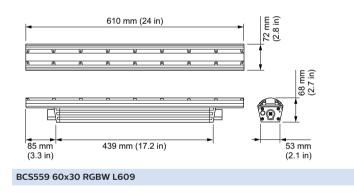
Product data	
Full product code	871829161986499
Order product name	BCS559 60x30 RGBW L609
EAN/UPC – product	8718291619864
Order code	423-000001-09
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503704690
Net Weight (Piece)	2.700 kg
Commercial Code	423-000001-09
Catalogue number description	ColorGraze MX4 Powercore, RGBW, 60° x
	30° Beam Angle, 610 mm (2 ft)



#### Application conditions

Ambient temperature range

#### Dimensional drawing





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