



ColorGraze MX4 Powercore

BCS559 10x60 RGBA L914

RGBA - 10° x 60° - 914 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]
Light source color	RGBA
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	PC [Polycarbonate bowl/cover]
Luminaire light beam spread	10° x 60°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
FCC mark	FCC Class A
Operating and Electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes

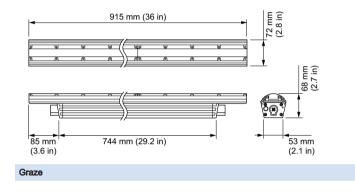
Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	914 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1629 lm
Initial LED luminaire efficacy	27 lm/W
Initial input power	55.5 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 Calculated	100000

ColorGraze MX4 Powercore

Lumen Maintenance 70% at 25°C Reported	70000
Lumen Maintenance 70% at 50°C Calculated	100000
Lumen Maintenance 70% at 50°C Reported	65000
Application Conditions	
Ambient temperature range	-40 to +122 °F
Product Data	
Full product code	871829161968000
Order product name	BCS559 10x60 RGBA L914

EAN/UPC - Product	8718291619680	
Order code	910503704713	
Local order code		
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	
Material Nr. (12NC)	910503704713	
Net Weight (Piece)	3.800 kg	

Dimensional drawing





© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com 2018, December 3 - data subject to change