PHILIPS

Lighting



ColorGraze MX4 Powercore

BCS559 10x60 RGBW L1219

RGBW - 10° x 60° - 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]
Light source color	RGBW
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	1219 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)	2476 lm
Initial LED luminaire efficacy	34.9 lm/W
Initial input power	74 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

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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

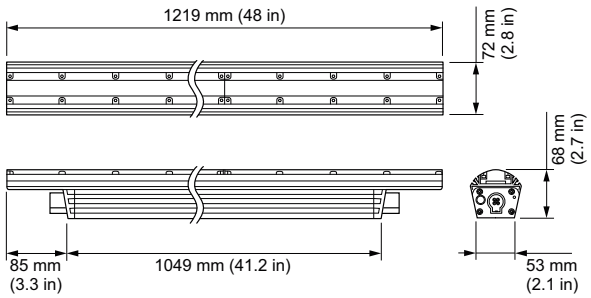
Ambient temperature range	-40 to +122 °F

Product Data

Full product code	871829161963500
Order product name	BCS559 10x60 RGBW L1219

EAN/UPC - Product	8718291619635
Order code	910503704697
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910503704697
Net Weight (Piece)	4.700 kg

Dimensional drawing



Graze

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