



iColor Cove MX Powercore

LS421XLED3-/RGB 100-240V MB L1219 UL/CE

Red, green and blue - 50° x 70° - Medium beam - 1219 mm - White

iColor Cove MX Powercore high-intensity LED lighting fixtures afford virtually limitless options for filling indoor alcoves and accent spaces with vibrant light. As the premium member of the iColor Cove family of intelligent color-changing cove lights, this compact, high-performance fixture is also ideally suited for backlighting and cost-effective indoor wall grazing. iColor Cove MX Powercore combines professional-grade color mixing and maximized output with the efficiency and cost-effectiveness provided by Powercore. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

Product data

General Information		FCC mark	
Lamp family code	LED3 [LED Module 300 lm]	FCC Class B	
Light source colour	Red, green and blue	Operating and Electrical	
Light source replaceable	No	Input voltage	100 to 240 V
Driver included	Yes	Input frequency	50 to 60 Hz
Optic type	MB [Medium beam]	Controls and Dimming	
Luminaire light beam spread	50° x 70°	Dimmable	Yes
Protection class IEC	Safety class I (I)	Mechanical and Housing	
Glow-wire test	850/5 [Temperature 850 °C, duration 5 s]	Housing material	Aluminum die-cast
CE mark	CE mark		
UL mark	UL and cUL mark		

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Optical cover/lens material	Polycarbonate
Length	1219 mm

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)

Initial input power	12 W
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Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C Reported	100000
Lumen Maintenance 50% at 50°C Reported	90000

Application Conditions

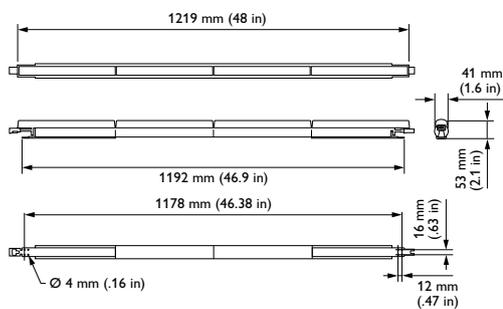
Ambient temperature range	-20 to +50 °C
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Maximum dimming level	0% (digital)
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

Product Data

Full product code	871829138387199
Order product name	LS421XLED3-/RGB 100-240V MB L1219 UL/CE
EAN/UPC – product	8718291383871
Order code	38387199
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	910503702588
Net weight (piece)	2.100 kg

Dimensional drawing



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