



iColor Cove MX Powercore

LS421XLED3-/RGB 100-240V 50 WH

Red, green and blue - 50° x 70° - Beam angle 50° - 305 mm - White

This high-intensity LED luminaire affords virtually limitless options for filling indoor alcoves and accent spaces with vibrant light. As the premium member of the iColor Cove family, iColor Cove MX Powercore is also ideally suited for backlighting and cost-effective indoor wall washing. Combines professional-grade color mixing and output of up to 387 lumens per foot with the efficiency and cost-effectiveness of Powercore technology.

Product data

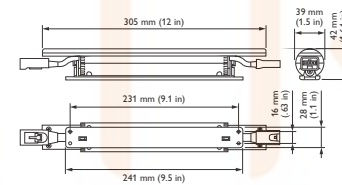
General Information		Input Frequency	
Lamp family code	LED3 [LED Module 300 lm]	Input Frequency	50 to 60 Hz
Light source color	Red, green and blue	Controls and Dimming	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	Mechanical and Housing	
Optic type	Beam angle 50°	Housing Material	Aluminum die cast
Luminaire light beam spread	50° x 70°	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I	Length	305 mm
Glow-wire test	Temperature 850 °C, duration 5 s	Color	White
CE mark	CE mark	Approval and Application	
UL mark	UL and cUL mark	Ingress protection code	IP20 [Finger-protected]
Operating and Electrical		Mech. impact protection code	IK02 [0.2 J standard]
Input Voltage	100 to 240 V		

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Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	296 lm
Initial LED luminaire efficacy	17.2 lm/W
Initial input power	12 W
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
Maximum dim level	0% (digital)
Suitable for random switching	Yes

Product Data	
Full product code	871794379632899
Order product name	LS421XLED3-/RGB 100-240V 50 WH
EAN/UPC - Product	8717943796328
Order code	910503701222
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	910503701222
Net Weight (Piece)	0.480 kg

Dimensional drawing



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