



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

Lamp family code LED3 [LED Module 300 lm] Light source color Red, green and blue Light source replaceable No Driver included Yes Optic type Beam angle 50° Luminaire light beam spread 50° x 70° Protection class IEC Glow-wire test Temperature 850 °C, duration 5 s CE mark UL and cUL mark		
Light source color Red, green and blue Light source replaceable No Driver included Yes Optic type Beam angle 50° Luminaire light beam spread 50° x 70° Protection class IEC Safety class I Glow-wire test Temperature 850 °C, duration 5 s CE mark CE mark UL mark UL and cUL mark	General Information	
Light source replaceable Driver included Yes Optic type Beam angle 50° Luminaire light beam spread 50° x 70° Protection class IEC Safety class I Glow-wire test Temperature 850 °C, duration 5 s CE mark UL mark UL and cUL mark	Lamp family code	LED3 [LED Module 300 lm]
Driver included Yes Optic type Beam angle 50° Luminaire light beam spread 50° x 70° Protection class IEC Safety class I Glow-wire test Temperature 850 °C, duration 5 s CE mark CE mark UL mark UL and cUL mark	Light source color	Red, green and blue
Optic type Beam angle 50° Luminaire light beam spread 50° x 70° Protection class IEC Safety class I Glow-wire test Temperature 850 °C, duration 5 s CE mark UL mark UL and cUL mark	Light source replaceable	No
Luminaire light beam spread 50° x 70° Protection class IEC Safety class I Glow-wire test Temperature 850°C, duration 5 s CE mark CE mark UL and cUL mark	Driver included	Yes
Protection class IEC Safety class I Glow-wire test Temperature 850 °C, duration 5 s CE mark CE mark UL mark UL and cUL mark	Optic type	Beam angle 50°
Glow-wire test Temperature 850 °C, duration 5 s CE mark CE mark UL mark UL and cUL mark	Luminaire light beam spread	50° × 70°
CE mark CE mark UL and cUL mark	Protection class IEC	Safety class I
UL and cUL mark	Glow-wire test	Temperature 850 °C, duration 5 s
	CE mark	CE mark
Operating and Electrical	UL mark	UL and cUL mark
Operating and Electrical		
	Operating and Electrical	
Input Voltage 100 to 240 V	Input Voltage	100 to 240 V

Input Frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polycarbonate
ength	305 mm
Color	White
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

data subject to change

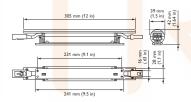
iColor Cove MX Powercore

296 lm
17.2 lm/W
12 W
100000
90000
-20 to +50 °C
0% (digital)

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

Suitable for random switching



iColor Cove MX Powercore



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, June 7 - data subject to change