



eW Cove QLX Powercore

BCX423 2700 4.2W L305 MB CE/CCC

2700 K - 60° x 90° - 4.2 W - Medium beam - 305 mm - Gray

eW Cove QLX Powercore represents the next generation of high-quality linear LED cove lighting. This elegant, low-profile fixture delivers a high output of white or solid color light at an affordable price. eW Cove QLX Powercore is designed to replace traditional white cove lighting sources for wall and ceiling glow effects, wall washing, and indirect lighting from a single cove. Multiple color temperatures, solid colors, beam angles, and lengths afford an abundance of design options. 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			
Lamp family code	LED-HB [LED High Brightness]	Glow-wire test	650/5 [Temperature 650 °C, duration 5 s]
Light source colour	Warm white	Flammability mark	F [For mounting on normally flammable surfaces]
Lamp system description	-	Type description	No
Light source replaceable	No	CE mark	CE mark
Driver/power unit/transformer	PSU [Power supply unit]	ENEC mark	-
Driver included	Yes	CCC mark	CCC mark
Optic type	MB [Medium beam]	FCC mark	FCC Class B
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Operating and Electrical	
Luminaire light beam spread	60° x 90°	Input voltage	220 to 240 V
Protection class IEC	Safety class II (II)		
Ready-to-install	-		

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Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Plastic
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	305 mm
Colour	Gray
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK00 [No protection]
Initial Performance (IEC Compliant)	
Init. Corr. colour temperature	2700 K
Initial input power	4.2 W
Over Time Performance (IEC Compliant)	
Median useful life L70B50	75000 h
Median useful life L80B50	44000 h
Median useful life L90B50	17000 h
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	37000

Lumen Maintenance 70% at 50°C Calculated	75000
Lumen Maintenance 70% at 50°C Reported	37000
Lumen Maintenance 80% at 25°C Calculated	100000
Lumen Maintenance 80% at 25°C Reported	37000
Lumen Maintenance 80% at 50°C Calculated	44000
Lumen Maintenance 80% at 50°C Reported	37000
Lumen Maintenance 90% at 25°C Calculated	47000
Lumen Maintenance 90% at 25°C Reported	37000
Lumen Maintenance 90% at 50°C Calculated	17000
Lumen Maintenance 90% at 50°C Reported	37000

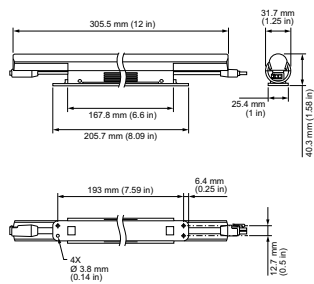
Application Conditions

Ambient temperature range	-20 to +50 °C
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Product Data

Full product code	871829164274999
Order product name	BCX423 2700 4.2W L305 MB CE/CCC
EAN/UPC – product	8718291642749
Order code	64274999
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (12NC)	910503705175
Net weight (piece)	0.186 kg

Dimensional drawing



Cove

