



eW Cove EC Powercore

BCX422 2700 HE L1219 KIT CE/CCC

LED High Brightness - Power supply unit - Polycarbonate bowl/cover - 110° x 110°

eW Cove EC Powercore is a dimmable, linear LED fixture that provides an affordable, energy-efficient alternative to traditional cove lighting in applications requiring white or solid-color light. With its low profile, rotating housing, flexible end-to-end locking power connectors, and range of colors and color temperatures, eW Cove EC Powercore is the perfect choice for a wide range of interior retail, exhibit, hospitality, and architectural settings, especially where space is tight. 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 mounting and wiring dramatically simplifies installation.

Product data

General Information		Glow-wire test	
Lamp family code	LED-HB [LED High Brightness]		650/5 [Temperature 650 °C, duration 5s]
Light source colour	Warm white	Flammability mark	F [For mounting on normally flammable surfaces]
Lamp system description	High efficiency	CE mark	CE mark
Light source replaceable	No	ENEC mark	-
Driver/power unit/transformer	PSU [Power supply unit]	UL mark	UL mark
Driver included	Yes	CCC mark	CCC mark
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Operating and Electrical	
Luminaire light beam spread	110° x 110°	Input voltage	220 to 240 V
Protection class IEC	Safety class II (II)		

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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	1219 mm
Colour	Dark gray
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Initial Performance (IEC Compliant)	
Initial luminous flux	765 lm
Initial luminous flux at color temperature of 2700 K	765 lm
Initial LED luminaire efficacy	81.2 lm/W
Init. Corr. colour temperature	2700 K
Init. colour rendering index	83
Initial input power	10 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	37000

Lumen Maintenance 70% at 50°C Calculated	100000
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	100000
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	47000
Lumen Maintenance 90% at 50°C Reported	37000

Application Conditions

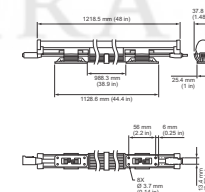
Ambient temperature range	-20 to +50 °C
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Product Data

Full product code	871829164118699
Order product name	BCX422 2700 HE L1219 KIT CE/CCC
EAN/UPC – product	8718291641186
Order code	64118699
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	912400133284
Net weight (piece)	1.080 kg



Dimensional drawing



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MANTRA

PT. MANTRA WIRA SRIWIJAYA

