



eW Cove MX Powercore

BCX416 10xLED-HB-4000 100-277V MB

4000 K - 50° x 70° - Medium beam - 305 mm - White

With its superior light output, wide beam angle, and range of fixed colors and color temperatures, eW Cove MX Powercore can be used for accent lighting and indirect general illumination, as well as the full range of wall and ceiling cove applications. This fixture meets or exceeds the performance of comparable linear fluorescent strip cove lights while lowering installation, energy, and maintenance costs. eW Cove MX Powercore offers environmentally conscious buyers a green, energy-efficient lighting solution without sacrificing quality or quantity of light. 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

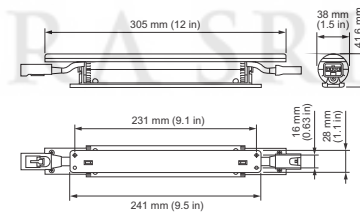
General Information		Ready-to-install	
Number of light sources	10 [10 pcs]	Ready-to-install	Ready-to-install
Lamp family code	LED-HB [LED High Brightness]	Type description	No
Light source color	Neutral white	CE mark	CE mark
Light source replaceable	No	UL mark	UL and cUL mark
Driver/power unit/transformer	PSR [Power supply unit regulating]	CCC mark	CCC mark
Driver included	Yes	Operating and Electrical	
Optic type	MB [Medium beam]	Input Voltage	100 to 277 V
Optical cover/lens type	PC [Polycarbonate bowl/cover]	Input Frequency	50 to 60 Hz
Luminaire light beam spread	50° x 70°		
Protection class IEC	Safety class I (I)		

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Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Aluminum die-cast
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	305 mm
Color	White
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	518 lm
Initial luminous flux at color temperature of 4000 K	518 lm
Initial LED luminaire efficacy	43.5 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	83
Initial input power	12.5 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	65000

Lumen Maintenance 50% at 50°C Calculated	100000
Lumen Maintenance 50% at 50°C Reported	65000
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	65000
Lumen Maintenance 70% at 50°C Calculated	100000
Lumen Maintenance 70% at 50°C Reported	65000
Application Conditions	
Ambient temperature range	-20 to +50 °C
Maximum dim level	10% (depends on dimmer, ELV)
Suitable for random switching	Yes
Product Data	
Full product code	871794379667099
Order product name	BCX416 10xLED-HB-4000 100-277V MB
EAN/UPC - Product	8717943796670
Order code	910503700991
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	910503700991
Net Weight (Piece)	0.460 kg

Dimensional drawing



Cove

MANTRA

PT. MANTRA WIRA SRIWIJAYA

