



eW Cove MX Powercore Precision Dimming

BCX416 18xLED/3000 100-240V L305 WB PD

eW Cove MX PC - 18 pcs - LED High Brightness - Wide beam - 110° x 110°

With its superior light output, wide beam angle, and range of fixed colours and colour temperatures, eW Cove MX Powercore Precision Dimming 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 Precision Dimming 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.

Product data

General Information	
Number of light sources	18 [18 pcs]
Lamp family code	LED-HB [LED High Brightness]
Light source colour	Neutral white
Light source replaceable	No
Driver included	Yes
Optic type	WB [Wide beam]
Luminaire light beam spread	110° x 110°
Ready-to-install	Ready-to-install
CE mark	CE mark
CCC mark	CCC mark

Product Family Code	BCX416 [eW Cove MX PC]
Operating and Electrical	
Input voltage	100 to 240 V
Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminium die-cast
Optic material	Polycarbonate

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Optical cover/lens material	Polycarbonate
Length	305 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Initial Performance (IEC Compliant)	
Initial luminous flux	563 lm
Initial LED luminaire efficacy	36.1 lm/W
Init. Corr. colour temperature	3000 K
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Reported	50000
Lumen Maintenance 50% at 50°C Reported	50000
Lumen Maintenance 70% at 25°C Reported	50000
Lumen Maintenance 70% at 50°C Reported	50000

Application Conditions

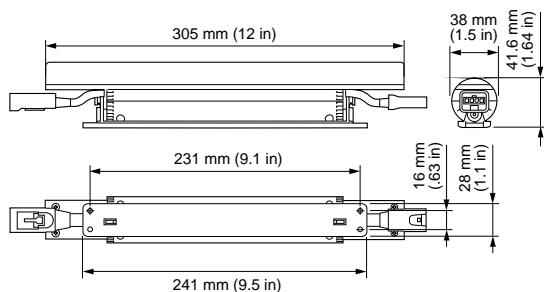
Ambient temperature range	-40 to +50 °C
Average ambient temperature	25 °C

Product Data

Full product code	871829138470099
Order product name	BCX416 18xLED/3000 100-240V L305 WB PD
EAN/UPC – product	8718291384700
Order code	38470099
Numerator – quantity per pack	1
Numerator – packs per outer box	20
Material no. (12NC)	910503702701
Net weight (piece)	0.425 kg

IP 20

Dimensional drawing



eW Cove MX Powercore

