

eW Cove MX Powercore with Precision Dimming

DMX-dimmable premium linear interior LED cove and accent luminaire with solid white light

Date: _____
 Type: _____
 Firm Name: _____
 Project: _____

eW Cove MX Powercore delivers the highest light output in our line of solid white linear cove lights. Can be used for accent lighting and indirect general illumination, as well as the full range of wall and ceiling cove applications. Features precise dimming from 0% to 100% via the full range of DMX and Ethernet lighting controllers. Offers environmentally-conscious buyers a green, energy-efficient cove and accent luminaire with industry-leading quality and quantity of light.

- Precision Dimming—Smooth dimming down to 1% with optional Data Enabler Pro and digital control interface.
- Lower cost than comparable fluorescent strip lighting—With long useful life and low maintenance operation, eW Cove MX Powercore represents a cost-effective alternative to traditional cove lights, offering lower first and total cost than dimmable T5 and 2-lamp T8 strip lights in typical cove applications.



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Beam Angle	50° x 70°, 110° x 110°
Lumens per foot*	333 to 609
Color Temperature ⁵	2700 K, 3000 K, 3500 K, 4000 K

Input Voltage	100 to 240 VAC, auto-ranging, 50/60 Hz
Housing Material	Die-cast aluminium, white powder-coated finish
Approbations	UL/cUL, CE, PSE, C-Tick, CCC, SAA
Environment	Dry/Damp Location, IP20
Applications	Cove Lighting

Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI [‡]	Power	Weight	Item Number	12 NC
2700 K, 50° x 70° Beam Angle, 305 mm (1 ft)	50° x 70°	333	21.3	82	13 W	454 g (1 lb)	523-000075-04	910503702704
2700 K, 50° x 70° Beam Angle, 1.2 m (4 ft)	50° x 70°	1,332	21.3	82	50 W	2.1 kg (4.6 lb)	523-000075-12	910503702712
2700 K, 110° x 110° Beam Angle, 305 mm (1 ft)	110° x 110°	475	30.4	81	13 W	372 g (0.82 lb)	523-000075-00	910503702699
2700 K, 110° x 110° Beam Angle, 1.2 m (4 ft)	110° x 110°	1,900	30.4	81	50 W	1.85 kg (4.1 lb)	523-000075-08	910503702708
3000 K, 50° x 70° Beam Angle, 305 mm (1 ft)	50° x 70°	381	24.4	84	13 W	454 g (1 lb)	523-000075-05	910503702705
3000 K, 50° x 70° Beam Angle, 1.2 m (4 ft)	50° x 70°	1,524	24.4	84	50 W	2.1 kg (4.6 lb)	523-000075-13	910503702713
3000 K, 110° x 110° Beam Angle, 305 mm (1 ft)	110° x 110°	563	36.1	83	13 W	372 g (0.82 lb)	523-000075-01	910503702701
3000 K, 110° x 110° Beam Angle, 1.2 m (4 ft)	110° x 110°	2,252	36.1	83	50 W	1.85 kg (4.1 lb)	523-000075-09	910503702709



Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI [‡]	Power	Weight	Item Number	I2 NC
3500 K, 50° x 70° Beam Angle, 305 mm (1 ft)	50° x 70°	388	24.9	85	13 W	454 g (1 lb)	523-000075-06	910503702706
3500 K, 50° x 70° Beam Angle, 1.2 m (4 ft)	50° x 70°	1,552	24.9	85	50 W	2.1 kg (4.6 lb)	523-000075-14	910503702714
3500 K, 110° x 110° Beam Angle, 305 mm (1 ft)	110° x 110°	544	35.1	86	13 W	372 g (0.82 lb)	523-000075-02	910503702702
3500 K, 110° x 110° Beam Angle, 1.2 m (4 ft)	110° x 110°	2,176	35.1	86	50 W	1.85 kg (4.1 lb)	523-000075-10	910503702710
4000 K, 50° x 70° Beam Angle, 305 mm (1 ft)	50° x 70°	416	26.7	82	13 W	454 g (1 lb)	523-000075-07	910503702707
4000 K, 50° x 70° Beam Angle, 1.2 m (4 ft)	50° x 70°	1,664	26.7	82	50 W	2.1 kg (4.6 lb)	523-000075-15	910503702715
4000 K, 110° x 110° Beam Angle, 305 mm (1 ft)	110° x 110°	609	38.5	81	13 W	372 g (0.82 lb)	523-000075-03	910503702703
4000 K, 110° x 110° Beam Angle, 1.2 m (4 ft)	110° x 110°	2,436	38.5	81	50 W	1.85 kg (4.1 lb)	523-000075-11	910503702711

* Lumen output measurements comply with IES LM-79-08 testing procedures.

[§] Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.

[‡] CRI refers to CRI Ra value, CRI R9 refers to R9 value in accordance with IESNA LM-79 standards.

