# **CLM LED SERIES**

### SURFACE Mount Mini Cove Light





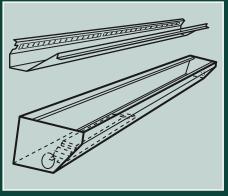
Ideal mini cove light for a narrow or pre-fabricated cove.



Mini, high performance LED cove fixture is made to lay directly into your narrow or prefabricated cove shelf. The one piece reflector design illuminates the cove and minimizes shadows. By projecting light out of the cove and into the space for general illumination, they provide far superior performance than a typical "strip light" or LED tape.







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### **Specifications**

Mini surface mounted LED cove light. The 2' unit utilizes two high efficacy. LED modules at 22 watts. The 3' utilizes three modules at 33 watts and the 4' is provided with four modules at 44 watts. Fixtures may be special ordered in 8' lengths with eight modules at 88 watts (call factory). Units are provided standard with dimming. They utilize the Osram PrevaLED® array, LED modules that are 80+ CRI and are rated greater than 60,000 hours. The fixture is 2-3/4" deep with driver mounted in the housing. The one piece, formed reflector is TGIC polyester powder coated in high reflectance matte white and is easily removable without tools for access to driver and wiring. White reflector design illuminates the cove and minimizes unsightly shadows between fixtures while projecting light out of the cove and into the space for general illumination. These compact fixtures are intended for installation in small coves (by others) but may also be ordered in a surface version that mount directly to the wall. Surface, wall mount style is provided with a clean, textured finish housing with no visible openings and knock outs at the back. If mounting surface wall mount fixtures in a continuous row, provide row lengths so through wiring holes may be provided at interior joints.

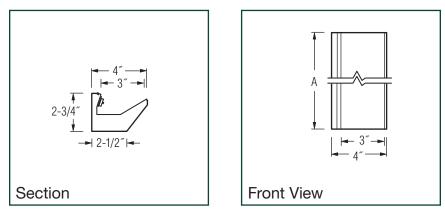
The 22 gauge housing is post painted with TGIC polyester powder coating and has knock-outs provided at each end of fixture to allow for through wiring. All fixtures are supplied standard with Luminaire Disconnect.

c/CSA/us Damp Location Listed – Made in the USA

#### U.S. Patent #9,726,337

#### **Options**

Driver	120/277 0-10 volt, Osram OT True 1% Dim (Standard) With End Of Life Indicator -EOL With Soft Start -SFT With Dim To Off -DTO								
	For Alternate Dimming:								
	3-wire/Digital, Lutron ECO Systems L3D 1% -DM6								
	2-wire, Lutron LTE 1% (120 only) -DM7								
	Digital, Lutron LDE 1% -DM8								
	LDE Standard Features include Soft-On,								
	Fade to Black and Guaranteed 1% Dimming								
	Lower Lumen Output (All Driver Options) -LL***								
Finish	White (Standard)								
	Anti-Microbial White -MB								
	Custom (for "-SW" Wall Mount -Custom)								
Wireless	Osram Sylvania Connected Lighting Module -WLMS***								
LED	Must Specify *								
	2700K -27K (90+CRI) ▲								
	3000K -30K								
	3500K -35K								
	4000K -40K								
	5000K -50K***								
Lens	Clear Acrylic Full Lens -FL								
	Frosted Acrylic Full Lens -FLF								
Mounting	Within Cove (Standard)								
	Adjustable (Call factory) -AD								
	Surface Wall Mount -SW Surface Wall Mount Continuous Row -SWCC								
	(Must provide length of "SW" continuous rows)								
	(พนอะ คางพนธาธิกฎแก่ บก อพ เบิกแกนบนร์ 10พร)								



Model No.	Α	Lamp	**Fixture Lumens
222W1CLM-(*K)	22-1/2″	(2)10.8w LEDs	2578
333W1CLM-(*K)	34-5/16″	(3)10.8w LEDs	3868
444W1CLM-(*K)	46-1/8″	(4)10.8w LEDs	5157

444W1CLM-35K						Cove at 8' Height											Ceiling at 10' Height					
	Light Levels at the 30" Workplane													,								
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	31	35	38	40	42	44	45	46	46	46	46	46	45	44	42	40	38	35	31			
	34	38	41	43	45	47	48	49	49	50	49	49	48	47	45	43	41	38	34			
	34	38	41	44	46	47	48	49	50	50	50	49	48	47	46	44	41	38	34			
	33	37	40	42	44	46	47	48	48	48	48	48	47	46	44	42	40	37	33	10 <sup>′</sup>	,	
	31	35	38	40	42	43	44	45	45	46	45	45	44	43	42	40	38	35	31			
	29	32	35	37	39	40	41	42	42	42	42	42	41	40	39	37	35	32	29			
	27	29	32	33	35	36	37	38	38	38	38	38	37	36	35	33	32	29	27			
	24	26	28	30	31	33	33	34	34	34	34	34	33	33	31	30	28	26	24			
	21	23	25	27	28	29	30	30	30	31	30	30	30	29	28	27	25	23	21			
20' 7																						
IES File #444W1CLM-35 - Maintained Light Levels / Reflectance at .80 .50 .20																						

\*\*\* Consult Factory.

▲ Models with 2700K lamps, 222W1CLM-27K, 333W1CLM-27K and #444W1CLM-27K are California Title 24 compliant.

Note: All LED luminaires are provided standard with dimming, and have a 5 year warranty.