



PRODUCTS

Now with LED options!

SURFACE Mount Mini Cove Light

Project

St. Gregory Borromeo Catholic Church Los Angeles, California

Specifier

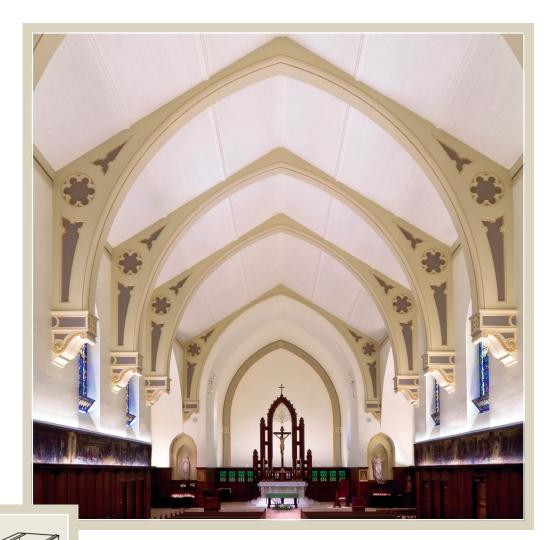
Bridget Williams Lighting Design Apple Valley, California

Photographer Mark Dell'Aquila Long Beach, California

Lighting 255BXCLM-SW Surface Wall Mounted Cove Light









System

Mini cove fixture is made to lay directly into your narrow or prefabricated cove shelf. Reflector design illuminates the cove and minimizes socket shadows. By projecting light out of the cove and into the space, they provide far superior performance than a typical "strip-light."



TYPE: CATALOG #:

JOB:

Specifications

Mini surface mounted LED and fluorescent cove light for use with Biax, T-5 & T-8 lamps. The LED 2' unit utilizes two high efficacy, LED modules at 22 watts. The 3' unit utilizes three modules at 33 watts and the 4' is provided with four modules at 44 watts. LED units are provided standard with dimming. Fixtures may be special ordered in 8' lengths with eight modules at 88 watts (call factory). They utilize the Sylvania PrevaLED array, LED modules that are 80+ CRI (2700K is 90+ CRI) and are rated greater than 60,000 hours. The fixture is 2-3/4" deep with driver/ballast mounted in the housing. The onepiece, formed reflector is TGIC polyester powder coated in matte white and is easily removable without tools for access to driver/ballast and wiring. White reflector design illuminates the cove and minimizes unsightly socket shadows while projecting light out of the cove and into the space. These compact luminaires are intended for installation in small coves (by others) but may also be ordered in a surface version that mounts 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 and may be ordered by adding "SW" to the catalog number.

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.

UL/CUL Damp Location Listed.

c/CSA/us Listed.

U.S. Patent #5,142,459

Options

LED Driver 120/277 0-10 volt, Osram OT Dim

(Standard)

For Alternate Dimming:

DM6 3-wire/Digital, Lutron ECO

Systems L3D

DM7 2-wire, Lutron LTE (120v only)

Fluorescent 120 or 277 HPF Electronic (Standard)
Ballast Dimming (Some models) –DM

Emergency (Some models) -EPP

Finish White (Standard)

Anti-Microbial White -MB Custom (for Wall Mount) -Custom

LED Color Must Specify *

27K @ 90+ CRI or 30K; 35K; or 40K @

80+ CRI

LED Lumens Full Lumen Output (Standard)

Low Lumen Output -LL (Specify Level)

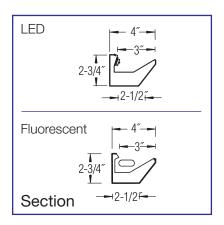
Lens Clear Lexan Full Lens –FL

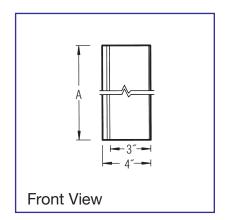
Frosted Lexan Full Lens -FLF

Mounting Within Cove (Standard)

Adjustable (Call factory) –AD Surface Wall Mount – SW

SURFACE Mount Mini Cove Light





Model No.	Α	Lamp	Watts**	Fixture Lumens**
222W1CLM-(*)	22-1/2"	(2) 10.8w LED Arrays	25	2185
333W1CLM-(*)	▲ 34-5/16″	(3) 10.8w LED Arrays	37	3278
444W1CLM-(*)	46-1/8″	(4) 10.8w LED Arrays	49	4370
118BXCLM	12"	18 watt Biax	18	814
140BXCLM	23"	40 watt Biax	48	2058
150BXCLM	23"	50 watt Biax	64	2795
155BXCLM	23"	55 watt Biax	47	3120
240BXCLM	46-1/8"	(2) 40 watt Biax	79	4116
250BXCLM	46-1/8"	(2) 50 watt Biax	112	5590
255BXCLM	46-1/8"	(2) 55 watt Biax	106	6240
114T-5CLM	22-1/2"	14 watt T-5	15	878
124T-5CLM	22-1/2"	24 watt T-5 HO	31	1300
121T-5CLM	34-5/16"	21 watt T-5	25	1365
139T-5CLM	34-5/16"	39 watt T-5 HO	46	2275
128T-5CLM	46-1/8"	28 watt T-5	29	1885
154T-5CLM	46-1/8"	54 watt T-5 HO	54	3256
117T-8CLM	24"	17 watt T-8	25	919
125T-8CLM	36″	25 watt T-8	27	1465
132T-8CLM	48"	32 watt T-8	36	1895

^{*} Must Specify LED Color Temperature: 27K; 30K; 35K; or 40K.

^{**} Average – Varies with Ballast/Driver; Lamping; and or LED Color Temperature.

Note: LED luminaires are provided standard with dimming and a 5-year warranty.

