

COVE



CASAMBI

APPLICATION

The 2" cove strip light when installed in rows are design to eliminate shadows. As with other strip fixtures, it is an efficient solution for both task and general lighting needs. Used for cove light and display light.

FEATURES:

- White post-painted cold rolled steel housing to prevent sharp edge. Matte white over rust inhibiting phosphate coating for smooth and maximum light reflect (minimum 85%).
- Variety of size channel strips are available with single line.
- Standard 22", 34", 46" fixture combined end to end for continuous rows.
- Paint after fabrication.

MOUNTING:

- Surface mounting or directly to wall structure.
- Continuous row mounting available.

LED:

- High quality array LEDs.
- LM80
- Color Temperature: 2700/3000/3500/4000/5000 (K)
- Color Rendering Index: > 82.8 (optional >90).
- Calculated L70: 122,000 hours
- Reported L70: +60,000 hours

ELECTRICAL:

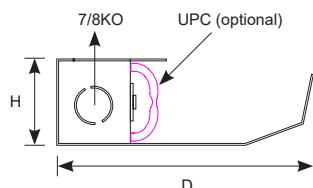
- High power factor electronic driver, operate from a 120 ~ 277 Vac input range, 50 / 60 Hz.
- Features included over voltage protection, surge, short circuit protection and over load protection.
- Power Factor: typical > 0.95, THD <20, meets Class1 or Class2 circuit.
- 0-10V Dim to 10% (Std.), optional 1%.
- Operating temperature: -4°F (-20°C) ~ 122°F (50°C).

LISTING:

- UL/CUL listed and labeled.
- Suitable for damp locations.
- ARRA compliant (optional).

CONFIGURATIONS

Series	Size	AC Input Wattage	Lumen Output	Lumen/Watt
COVE	2	18W	1696 lm	94.22 lm/W
		27W	2573 lm	95.29 lm/W
	3	18W	1696 lm	94.22 lm/W
		27W	2573 lm	95.29 lm/W
	4	18W	1755 lm	97.5 lm/W
		27W	2627 lm	97.3 lm/W
		36W	3510 lm	97.5 lm/W



Specifications:

Depth: 6 (152)
Height: 1-1/2 (38)

All dimensions are in inches (millimeters).

ORDERING INFORMATION

EXAMPLE: COVE-2-L27-40K-UNV

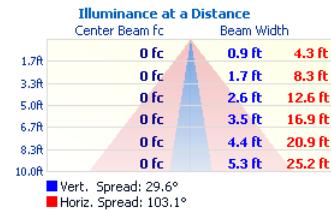
MODEL	SIZE	LED	COLOR TEMP.	CRI	VOLTAGE	LED DRIVER	
COVE	2 22" Length 3 34" Length 4 46" Length	L18 L27 L36	18W LED 27W LED 36W LED ³	-27K -30K -35K -40K -50K 2700K 3000K 3500K 4000K (Std.) 5000K	(Blank) C9 80+ CRI 90+ CRI ¹	UNV 120-277V	GR PH OS Generic, 0-10V 10% dim (Std.) Philips Xitanium, 0-10V 1% dim Osram Optotronic, 0-10V 10% dim

OPTIONS			LIGHTING CONTROL SYSTEM			
EMC4 EMC10 GTD GTD10DIM ARRA UPC	648 LUMEN CEC compliant EM ² 1620 LUMEN CEC compliant EM ² Bodine Generator Transfer Device Bodine Generator Transfer Device (0-10VDC Dimmer Override) Assembled in USA for Buy American Act Frosted Acrylic Module Cover			PPA102S CASAMBI	<Bluetooth> Bluetooth Powerpack (Consult factory for installation location) Contact factory for CASAMBI READY options	

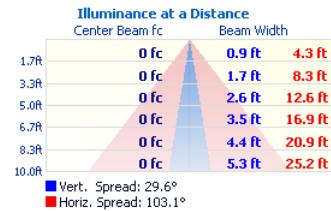
NOTES:

- Lumen per watt is around 15% less than standard CRI (80%).
- Not available on 2FT.
- Only available with 4FT.

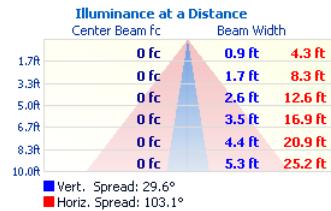
COVE-2-L18



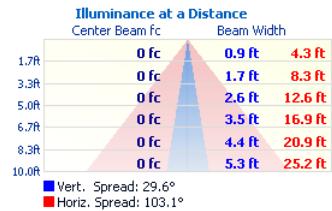
COVE-2-L27



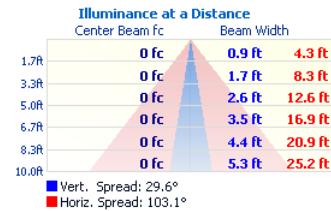
COVE-3-L18



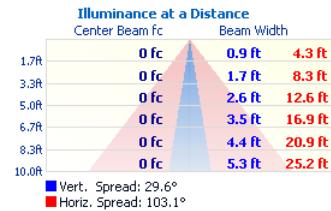
COVE-3-L27



COVE-4-L18



COVE-4-L27



COVE-4-L36

