

# CPS LED LIGHTING

- Applications:
- Storage/ Utility Areas
- Coves
- Display cases
- Shops
- General area lighting



## Lumen Smart Strip Series

The small size of the lumen smart makes it an ideal choice for size restricted architectural applications. The Lumen Smart Strip can be the illumination solution in commercial, industrial, retail and residential applications.

ORDER INFORMATION					
SERIES	LENGTH (FT)	WATTAGE	VOLTAGE UL=120-277V	LENS F=FROSTED	COLOR TEMP 50=5000K
CPS-LS-STRP	2	20W	UL	F	50
	4	30W	UL	F	50
	8	65W	UL	F	50
EXAMPLE: CPS-LS-STRP-2-20W-UL-F-50					
DLC Model# CPS-LS-STRP-2-20W-UL-F-50					

SPECIFICATIONS
External driver ensures steady performance and long lifespan Continuous dimming, can dim up to 10% Built for use in size restricted areas Suitable for damp locations Several mounting options including surface, pendant and suspending mounting Variety of mounting options

TECHNICAL CHARACTERISTICS	
Color temperature	5000K
Input voltage	AC120-277 50/60Hz
Lumen efficiency	130 LM/W
Waterproof rating	Suitable for Damp Location
CRI	>80
PFC	>0.9
Operating temperature	-4°F to 122°F
Application	Indoor
L70 Life	Projected 100,000 hours
Warranty	7 years

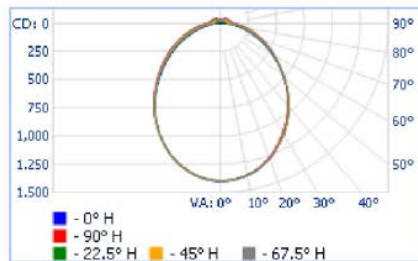


**CPS LED LIGHTING**  
 843-407-6803  
 SALES@CPSLED.COM  
 WWW.CPSLED.COM

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## CERTIFICATION AND PERFORMANCE INFORMATION

	TEST VOLTAGE	DLC RATED WATTAGE	DLC RATED LPW	DLC RATED LUMENS	CRI
CPS-LS-STR-2-20W-UL-F-50	120V	20W	130	2600	>80
CPS-LS-STR-4-30W-UL-F-50	120V	30W	130	4224	>80
CPS-LS-STR-8-65W-UL-F-50	120V	65W	132	8320	>80



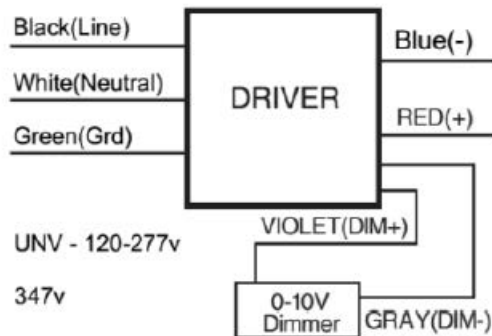
Illuminance at a Distance		
Center Beam LUX	Beam Width	
3,145.05 LUX	1.6M	1.7M
786.26 LUX	3.3M	3.4M
349.45 LUX	4.9M	5.1M
196.57 LUX	6.5M	6.8M
125.80 LUX	8.2M	8.5M
87.36 LUX	9.8M	10.2M

Vert. Spread: 101.7°    Horiz. Spread: 103.7°

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,057.4	26.5%
0-40	1,701.5	42.7%
0-60	2,906.3	72.9%
60-90	829.3	20.8%
70-100	459.3	11.5%
90-120	156.3	3.9%
0-90	3,935.7	93.7%
90-180	253.1	6.3%
0-180	41,088.8	100%

## Wiring Diagram



## DIMENSIONS

	LENGTH	WIDTH	DEPTH
CPS-LS-STRP-2-20W-UL-F-50	24	3.35	3.56
CPS-LS-STRP-4-30W-UL-F-50	48	3.35	3.56
CPS-LS-STRP-8-65W-UL-F-50	96	3.35	3.56



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