

The LEDCPY canopy light is designed to illuminate gas stations, parking garages, storage areas, stairwells and other applications requiring a low-profile luminaire that can be surface-mounted. With a painted steel housing and an aluminum heat sink, the LEDCPY is an attractive, rugged solution. High-efficacy, long-life LEDs provide both energy and maintenance cost savings compared to traditional canopy lights with HID, fluorescent or incandescent lamps.



project:

fixture type:

catalog #:

quantity:



**ORDERING GUIDE**

<b>LEDCPYSM120</b>
MODEL
<b>LEDCPYSM120- LED Canopy Light</b>

<b>5K</b>
COLOR TEMPERATURE
<b>5K - 5000k</b>

**FEATURES**

- Available in 5000k (cool white) color temperature.\*
- Long-life LEDs provide 60,000 hours of operation with at least 70% of initial lumen output (L<sub>70</sub>).\*\*
- Delivers 11,963 lumens and 100 lumens per watt.\*
- Universal 100-277 AC voltage (50-60Hz) is standard.

- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Painted steel housing with aluminum heat sink.
- Easy installation in new construction or retrofit.

**WARRANTY & LISTINGS**

- cULus listed for damp locations in ambient temperatures from -20°C to 40°C (-20°F to 104°F).
- DLC approved.
- 5-year warranty of all electronics and housing.

\* Contact factory for other color temperatures and lumen packages

\*\* L<sub>70</sub> hours are IES TM-21-11 calculated hours.

Electrical Data

Prefix: LEDCPY

Model	Color Temp.	CRI <sup>1</sup>	Luminaire Lumens	Luminaire Watts	Lumens/Watt	Input Voltage <sup>2</sup>	Input Current			Power Factor	THD <sup>3</sup>	L <sub>70</sub> Hours <sup>4</sup>
							120V	240V	277V			
LEDPCYSM120W-5K	5000k	>80	11,963	120	100	120-277 (50-60Hz)	1.00	0.50	0.43	>90%	<20%	58,000

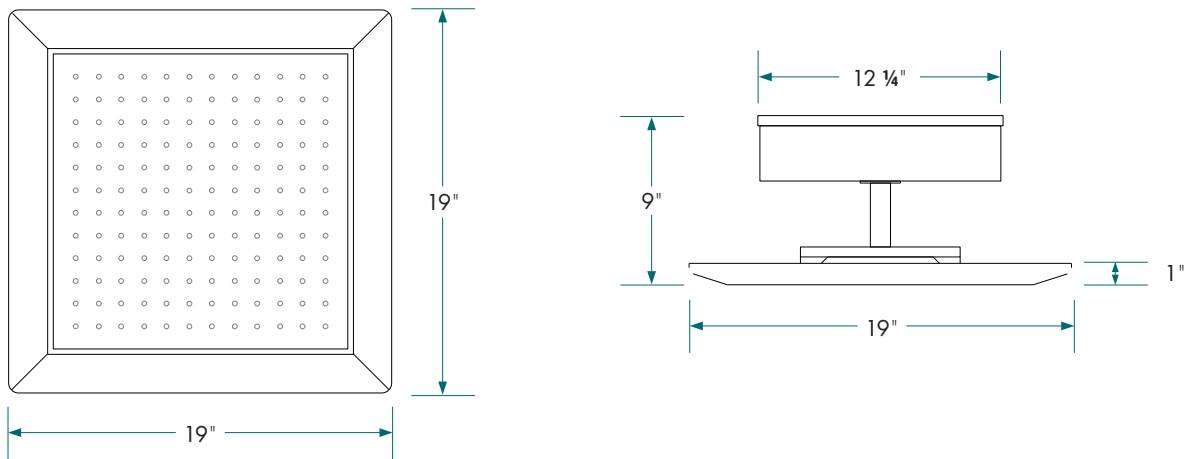
<sup>1</sup> Color rendering index.

<sup>2</sup> All 50-60Hz.

<sup>3</sup> Total harmonic distortion.

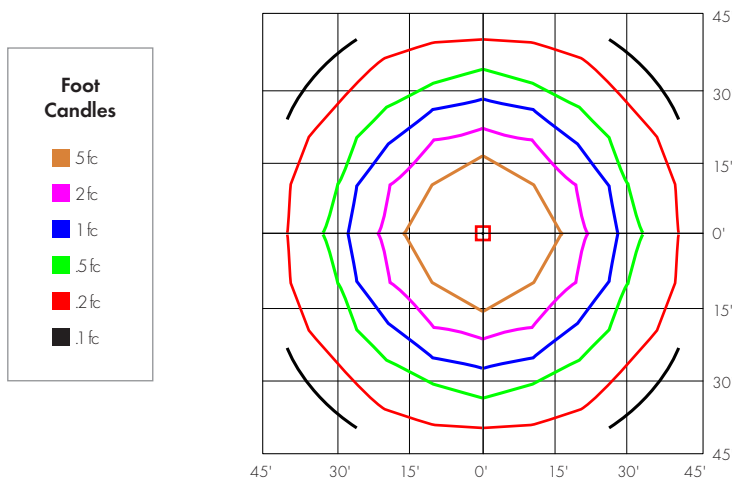
<sup>4</sup> L<sub>70</sub> refers to the number of hours at which lumen output declines to 70% of the initial level. L<sub>70</sub> hours are IES TM-21-11 calculated hours.

Dimensions



Photometric Data

LEDPCYSM120W (11,963 Lumens)



BUG Rating: B3-U1-G1

Zone	Lumens	% Luminaire
FL - Front-Low (0-30)	1,700	14%
FM - Front-Medium (30-60)	3,274	27%
FH - Front-High (60-80)	1,061	9%
FVH - Front-Very High (80-90)	40	0%
<b>Total Forward Light</b>	<b>6,075</b>	<b>51.0%</b>
BL - Back-Low (0-30)	1,683	14%
BM - Back-Medium (30-60)	3,184	27%
BH - Back-High (60-80)	980	8%
BVH - Back-Very High (80-90)	29	0%
<b>Total Back Light</b>	<b>5,876</b>	<b>49.0%</b>
UL - Up-Low (0-30)	0	0%
UM - Up-Medium (30-60)	13	0%
<b>Total Up Light</b>	<b>13</b>	<b>0%</b>
<b>TOTAL LUMENS</b>	<b>11,963</b>	<b>100%</b>

Notes: (1) Isofootcandle plots depict initial footcandles at grade.  
(2) Gridlines represent units of mounting height of 15 feet.