

DATA SHEET: LED CANOPY LIGHT Rated IP65

The PATRIOT CANOPY LIGHT is the ideal lighting solution for illuminating buildings, walkways, entryways, petroleum service stations, convenience stores and drive-thru restaurants or banking locations.

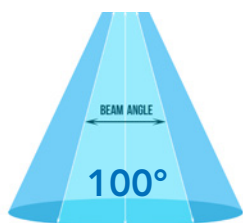
Our LED CANOPY LIGHTS are backed with our industry-leading 50,000-hour rated lamp life and 10-year warranty. See Ordering Model table below for our BAA compliant products. Contact us for pricing or more information.

PRODUCT BENEFITS

- Stainless steel clips
- Optional 100% DR lens additive for impact resistance
- Built-in Constant Current LED Driver with High Efficient LED Module
- Suitable for damp or dry environments
- Excellent light distribution and uniformity
- Suitable for surface mounting
- Rated IP65
- Rated Life: 50,000 hrs
- Limited Warranty: 5-10 YRS

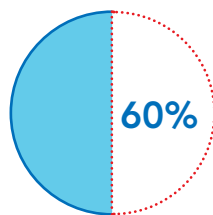


BEAM ANGLE



Patriot LED Light Distribution

CAN DECREASE ENERGY USAGE BY



vs. Similar Fluorescent Lamps

WARRANTY



Our Industry-Leading 10-Year Limited Warranty Guarantees Unsurpassed Quality

TECHNICAL DATA

- CCT: 4000K-5000K
- Color Rendering Index (CRI): >80
- Operation Temperature: -20°C to 45°C
- Efficiency with ballast: 104LPW
- Universal voltage: 120V-277V applications
- Input Frequency: 50/60Hz
- High power factor: .90
- Rated Life: 50,000 hrs
- LED: Nichia 3030 1.5 Philips LED
- Housing: Aluminum/PC

ORDERING MODEL

PATRIOT TUBE	TUBE TYPE	WATTAGE	CCT
PT	FCL	100W 130W 150W	4000K 5000K
Product Code: example			
PT -FCL -100W -4000K			



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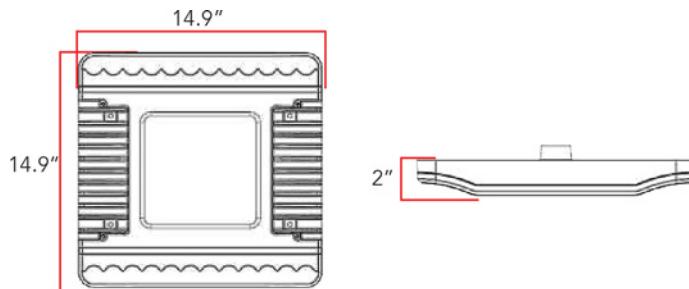
PRODUCT SPECIFICATION

Product No.	BAA/TAA Option*	Length	Input Voltage	Color Temp (K)	Rated Lumens	Rated Efficacy	CRI	Beam Angle	Rated Life (Hours)	Operating Temp. (°F)	Power Factor
100W PATRIOT LED CANOPY LIGHT											
PT -FCL -100W	Yes	15"x15"	120V -277V, 50/60 Hz	4000K - 5000K	10,650	>104	>80	100°	50,000	-20°C to 45°C	>.90
130W PATRIOT LED CANOPY LIGHT											
PT -FCL -130W	Yes	15"x15"	120V -277V, 50/60 Hz	4000K - 5000K	14,063	>104	>80	100°	50,000	-20°C to 45°C	>.90
150W PATRIOT LED CANOPY LIGHT											
PT -FCL -150W	Yes	15"x15"	120V -277V, 50/60 Hz	4000K - 5000K	15,934	>104	>80	100°	50,000	-20°C to 45°C	>.90

PHYSICAL DATA

Product No.	Housing	Dimmable	Material Usage	Environment	Certification	LED
PT -FCL -100W	Aluminum/PC	Yes	RoHS Compliant; no mercury	Dry & Damp	UL,NSF,DLC V4.2 and Lighting Facts	Nichia 3030 1.5 Philips LED
PT -FCL -130W	Aluminum/PC	Yes	RoHS Compliant; no mercury	Dry & Damp	UL,NSF,DLC V4.2 and Lighting Facts	Nichia 3030 1.5 Philips LED
PT -FCL -150W	Aluminum/PC	Yes	RoHS Compliant; no mercury	Dry & Damp	UL,NSF,DLC V4.2 and Lighting Facts	Nichia 3030 1.5 Philips LED

DIMENSIONS



DIMENSIONS

Mounting Procedure:

1. Turn OFF power at the breaker panel before installation.
2. Connect the AC wires and/or dimming wires.
3. Locate mounting holes on fixture and mount fixture onto ceiling.
4. Make sure fixture is secure.
5. Switch ON power to the fixture at the breaker panel.

