



# Refrigerator Light

3FT | 4FT | 5FT | 6FT



## PRODUCT DESCRIPTION

The ALPHA Refrigeration Light can dramatically reduce energy usage up to 75% providing significantly lower operating costs. This light has been designed to offer high quality directional illumination.

Applications: Commercial Refrigerators, Freezers, Display Coolers

## PRODUCT SPECIFICATIONS

### OVERVIEW

- ☑ Efficiency greater than 110 LPW
- ☑ Operation Temperature: -20°C to 50°C
- ☑ Power Factor: More than 0.99
- ☑ CCT: 3000K to 5000K
- ☑ CRI: Minimum 80
- ☑ Input Voltage: 100-277 VAC/100-382V
- ☑ Rated Life: 50,000 hours
- ☑ LED Type: SMD 2835
- ☑ Limited Warranty†: 5 years
- ☑ Input Frequency: 50-60Hz

### FEATURES

No glass  
Instant start in cold environments

Binned diodes for color uniformity  
Rated IP65

Product Number	Watt	Length (FT)	CCT	Lumens	Input Voltage
PT-RFL3-12W USA	12W	3FT	3000K-5000K	1265	AC100-277V/AC100-382V
PT-RFL3-13W USA	13W	3FT	3000K-5000K	1368	AC100-277V/AC100-382V
PT-HRFL4-15W USA	15W	4FT	3000K-5000K	1918	AC100-277V/AC100-382V
PT-HRFL4-18W USA	18W	4FT	3000K-5000K	2087	AC100-277V/AC100-382V
PT-HRFL5-20W USA	20W	5FT	3000K-5000K	2228	AC100-277V/AC100-382V
PT-HRFL6-22W USA	22W	6FT	3000K-5000K	2776	AC100-277V/AC100-382V

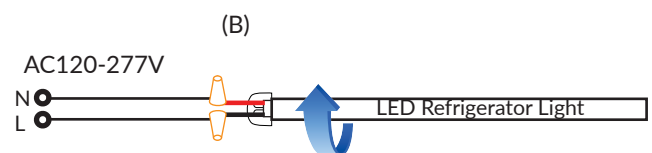
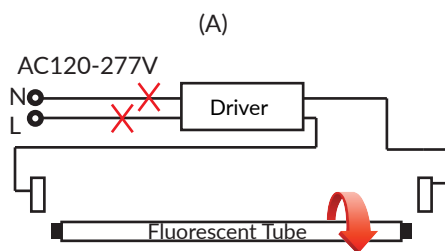


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## MOUNTING OPTIONS

Retrofit Procedure:

1. Turn OFF power to the fixture at the breaker panel before installation.
2. Remove the fluorescent tubes (A) and dispose of these properly as they may contain mercury.
3. Cut the ballast and/or driver wires nearest to the connector and remove (A).
4. Use mounting holes to install LED tube into the lighting fixture and make AC connections using wire connectors (B).
5. Switch ON power to the fixture at the breaker panel



## REGULATORY & VOLUNTARY QUALIFICATIONS



Home of the Patriot Tube