





- 3', 4', 5' and 6' lengths
- Full strength instant light start up with no buzzing or flickering
- Fast and easy installation
- Environmentally friendly eliminates the mercury present in fluorescent tubes, fully recyclable, drastically reduces landfill problems caused by fluorescent lights
- DLC listed qualify for all utility and government rebate/incentive programs
- 50,000 hrs rated life
- 5 Year Warranty



## LED Refrigerator/Cooler Lighting Systems

- Major Power Savings Compared to fluorescent tubes, more than 50% less power usage dramatically reduces energy costs
- Lower Maintenance Lasts 50,000 hours resulting in lower costs by reducing re-lamp frequency, especially in difficult to reach areas
- Cool Operation Remains cool to the touch, fire safe, reduces refrigeration loads significantly
- High efficiency constant current drive system (with heat protection) that can work under unstable voltage conditions
- "V" shaped aluminum PCB aims the light in both directions for superior illumination in the refrigerator/cooler cases
- High shock & vibration resistant body with polycarbonate lens eliminates the hazard of glass tube breakage or the additional expense of light robbing plastic tube guards - a major problem in the food industry, food displays
- No Radiation No ultraviolet or infrared, No RFI/EMI/HD problems related to fluorescents
- Flexible Ambient Temperatures Greater performance in the cold or freezer-type applications where fluorescents have very high failure rates











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## **SPECIFICATIONS**

Input Voltage	100 – 382 VAC				
Length	3'	4'	4′	5′	6'
Wattage	12W	18W	22W	22W	30W
Lumen Output	1320 lm	1980 lm	2450 lm	2450 lm	3300 lm
Color Temperature	3000K, 3500K, 4000K, 4500K, 5000K				
Physical	Aluminum base and aluminum housing with either clear or frosted PC cover				
CRI	> 80				
Operating Temperature	-10°F to 125°F				
Certifications	UL, cUL, FCC, DLC V2.1				
Life Rating	> 50,000 hours				

Emium LED refrigerator/cooler fixtures are listed on the DLC-QPL They qualify for all utility and government rebate/incentive programs















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