



Item#: **PLT-20163**

## LED COOLER LIGHTS

DIRECT LINEAR AMBIENT LUMINAIRES

### APPLICATION

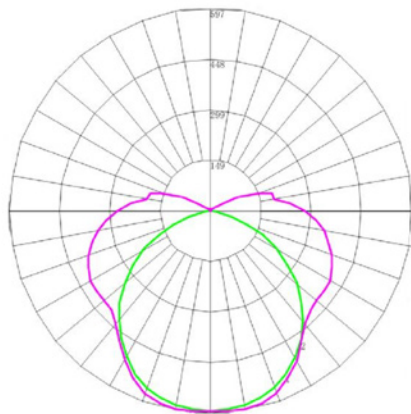
The LED Cooler lights are designed for coolers and freezers. They provide exceptional lighting with reduced energy and maintenance costs. Up to 10 lamps can be linked in a series when needed.

### FEATURES

- Anti-Fog and Anti-Corrosion
- Linkable\*; up to 10 lamps can be connected in a series
- Designed for freezers and coolers

*\*Not more than 200W of the total power after connection.*


### LIGHT DISTRIBUTION CURVE



### ELECTRICAL

|                                 |      |
|---------------------------------|------|
| Wattage                         | 22W  |
| Voltage                         | 120V |
| Power Factor                    | 0.9  |
| Total Harmonic Distortion (THD) | 15   |

### LIGHTING PERFORMANCE

|                           |                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------|
| Lumens                    | 2640                                                                                |
| Lumens Per Watt (Lm/W)    | 120                                                                                 |
| Color Temperature (CCT)   | 4000K                                                                               |
| Color Rendering (CRI)     | 80                                                                                  |
| R9 (Red Value)            | 5                                                                                   |
| R13 (Skin Tones)          | 85                                                                                  |
| Beam Angle                | 270°                                                                                |
| Light Distribution        | Type II, Very Short                                                                 |
| Dimmable Lighting Control |  |

### ENVIRONMENT

|                           |             |
|---------------------------|-------------|
| Operating Temperature     | -4° ~ 140°F |
| Suitable Location         | <b>DAMP</b> |
| Ingress Protection Rating | IP65        |

### LIFESPAN

|                      |        |
|----------------------|--------|
| Average Life (Hours) | 50,000 |
| Warranty (Years)     | 3      |

### COMPONENTS

|                  |                      |
|------------------|----------------------|
| LED Light Source | Optoelectronics 2835 |
|------------------|----------------------|

### CONSTRUCTIONS

|                     |               |
|---------------------|---------------|
| Housing             | Aluminum / PC |
| Lens                | Clear         |
| Base / Power Supply | Hard Wired    |

### CERTIFICATIONS



*Published lumens on LED products are approximate and may vary slightly.*

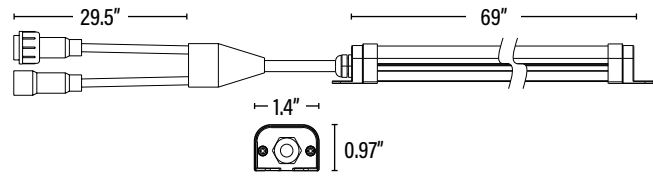
# Item#: **PLT-20163**

## LED COOLER LIGHTS

### DIMENSIONS (Inches)

|                |       |
|----------------|-------|
| Length         | 69"   |
| Width/Diameter | 1.4"  |
| Height         | 0.97" |
| Weight (Lbs)   | 1.88  |

Line drawings may not be to scale and are for general reference only.



### PACKAGING

|                   |              | UPC            | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |
|-------------------|--------------|----------------|--------------------|--------------------|
| Master Carton     | 20           | 10811768022060 | --                 | --                 |
| Individual Box    | 1            | 811768022063   | --                 | --                 |
| Country of Origin | China        |                |                    |                    |
| HS Tariff         | 9405.40.6000 |                |                    |                    |

### ORDERING

| ITEM#     | DESCRIPTION                          | CASE |
|-----------|--------------------------------------|------|
| PLT-20163 | LED 6' V-COOLER/22W/CL/40K/120V/270° | 20   |