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**PROJECT NAME:** \_\_\_\_\_

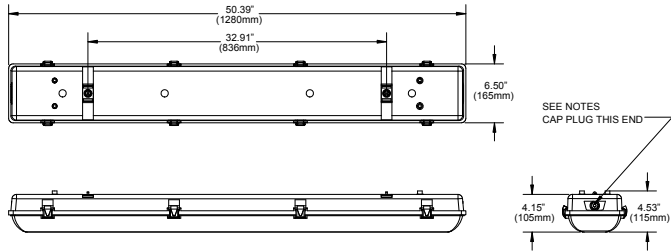
**LOCATION:** \_\_\_\_\_

**SPECIFIER ITEM NO.** \_\_\_\_\_ **QTY:** \_\_\_\_\_

**KEIL PART NO.** \_\_\_\_\_

Keil® LED Vapor-Tight Surface / Suspended Mount Luminaire with Clear Ribbed Lens for Cooler/Freezer

**LED48X754-CL-N**



Dimensions shown in inches (mm) are for reference only and are subject to change.

Power Consumption: 50 watts 0.50 - 0.20 amps  
 Input Voltage: 100 - 277 VAC 50/60Hz  
 Operating Temperature: -40°F to 122°F (-40°C to 50°C)  
 Color Temperature: Natural White (5000K)  
 Color Rendering Index, CRI > 80  
 Beam Angle: 120°  
 Power Factor > 0.9

Approximate shipping weight - 10 lbs  
 Warranty - 5 year complete fixture

Low profile, high light output, energy efficient LED light

**Specifically designed for walk-in refrigeration applications**

- Operating temperature from -40°F to 122°F (-40°C to 50°C)
- LED strips reject little heat into refrigerated space
- Corrosion-free, high impact reinforced polycarbonate housing
- Instant on even in freezers; no ballast to warm up
- IP-65; rated for damp locations

**Environmentally friendly, energy efficient**

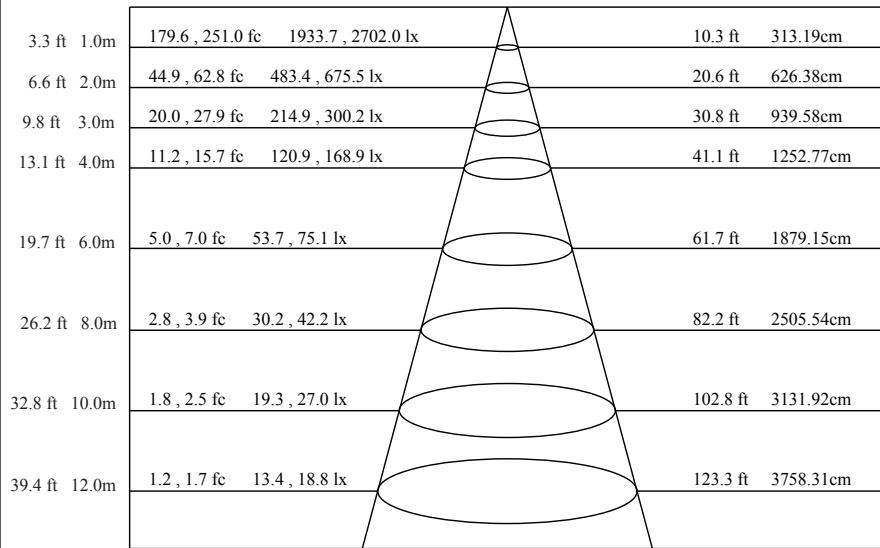
- HACCP Compliant – LED lighting runs cooler than old incandescent and fluorescent fixtures, helping you to better control food temperatures in your refrigerators/coolers/freezers. In addition, LED lights do not contain harmful mercury, like fluorescent fixtures, eliminating a potential chemical hazard in your workplace.
- 50,000+ hours rated life; reduces landfill waste; lowers maintenance costs
- Strips and driver replaceable
- Exceeds Federal Energy Act requirement
- Contributes to LEED® energy use reduction credits
- Luminaire listed in DesignLights Consortium (DLC) QPL, classified under PREMIUM v4.0

**High output, bright light**

- 70 foot candles at 6' – 7x the minimum requirement for walk-ins
- Molded polycarbonate ribbed diffuser disperses light evenly and in a wide angle

MODEL NO.	LENS	TOTAL LUMENS	COLOR TEMP.	LUMENS/WATT
LED48X754-CL-N	Clear-Ribbed	7500	Natural White	150

**Illuminance Cone Diagram**



Height Ave, Max Beam angle: 113.78 Diameter