PROJECT NAME: _____
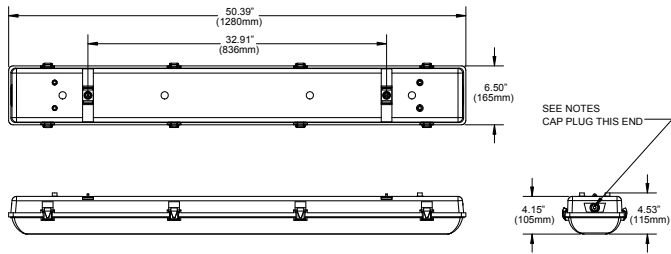
LOCATION: _____

SPECIFIER ITEM NO. _____ **QTY:** _____

KEIL PART NO. _____

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

LED48X754-ML-N

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

50.39" (1280mm)
32.91" (836mm)
6.50" (165mm)

SEE NOTES
CAP PLUG THIS END

4.15" (105mm) 4.53" (115mm)

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

High output, bright light
• 50 foot candles at 6' –5x 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-ML-N	Milky	6400	Natural White	130

Illuminance Cone Diagram

Height	Ave , Max		Diameter	
3.3 ft 1.0m	138.3 , 176.6 fc	1488.5 , 1900.4 lx	11.0 ft	335.60cm
6.6 ft 2.0m	34.6 , 44.1 fc	372.1 , 475.1 lx	24.0 ft	671.21cm
9.8 ft 3.0m	15.4 , 19.6 fc	165.4 , 211.2 lx	33.0 ft	1006.81cm
13.1 ft 4.0m	8.6 , 11.0 fc	93.0 , 118.8 lx	44.0 ft	1342.42cm
19.7 ft 6.0m	3.8 , 4.9 fc	41.3 , 52.8 lx	66.1 ft	2013.62cm
26.2 ft 8.0m	2.2 , 2.8 fc	23.3 , 29.7 lx	88.1 ft	2684.83cm
32.8 ft 10.0m	1.4 , 1.8 fc	14.9 , 19.0 lx	110.1 ft	3356.04cm
39.4 ft 12.0m	1.0 , 1.2 fc	10.3 , 13.2 lx	132.1 ft	4027.25cm

Beam angle: 117.83

DLC PREMIUM   NSF® COMPONENT   c UL us LISTED