



LED PANEL LIGHT

CATALOG NUMBER: KT-PLED50-24-8XX-VDIM



DESCRIPTION

2'x4' LED Panel Light, 50W Family, 120-277V Input, 0-10V Dimming



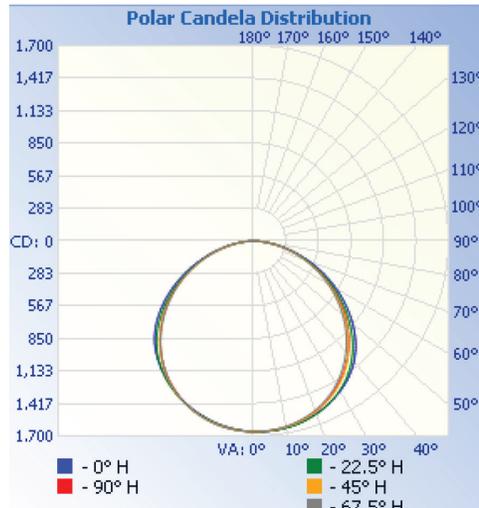
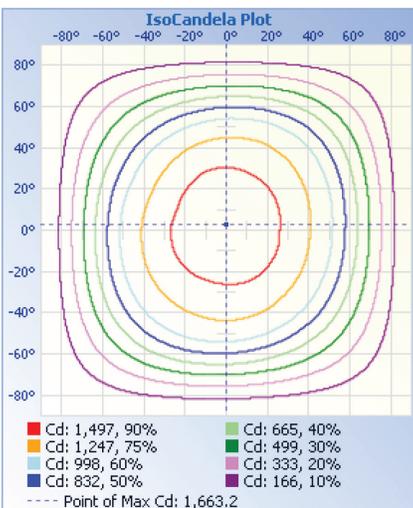
PRODUCT FEATURES

- Low Profile Architectural Grade Design
- Fits Standard T-Grid Ceilings
- Suitable for Surface or Suspension Mount with optional Accessories
- High Quality Laser Etched PMMA Resin Light Guide Plate offers optimal light diffusion with no risk of yellowing over product lifetime
- Powered by Keystone 0-10V Dimming LED driver with built in Junction Box
- Listed on DLC QPL
- 7 Year Warranty
- 60,000 Hour Rated Life
- Over 50% Energy Savings as Compared to Traditional Fluorescent Troffers
- LED Color binning within 4 SDCM ensures supreme color consistency between all panels
- Operating Temperature Range: -20C to 40C
- Suitable for Damp Locations

PERFORMANCE SPECIFICATIONS

Catalog Number	Input Voltage	Wattage	Color Temperature	Lumen Output	CRI	Power Factor	Efficacy	Lifetime
KT-PLED50-24-835-VDIM	120-277V	50W	3500K	5100lm	>81.6	>0.9	102lm/W	60,000 Hour
KT-PLED50-24-840-VDIM	120-277V	50W	4000K	5200lm	>81.6	>0.9	104lm/W	60,000 Hour
KT-PLED50-24-850-VDIM	120-277V	50W	5000K	5300lm	>81.6	>0.9	106lm/W	60,000 Hour

PHOTOMETRIC SPECIFICATIONS



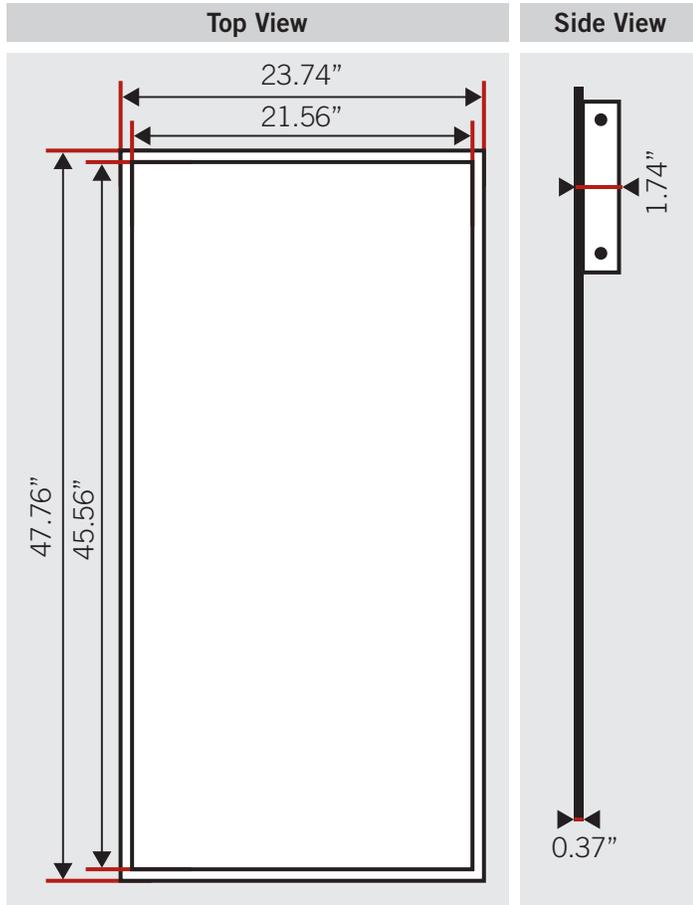
Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	1,316.6	26.1%
0-40	2,183.8	43.3%
0-60	3,940.9	78.1%
60-90	1,105.4	21.9%
70-100	467.4	9.3%
90-120	1.3	0%
0-90	5,046.3	99.9%
90-180	2.8	0.1%
0-180	5,049.1	100%



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PHYSICAL SPECIFICATIONS



WEIGHT INFORMATION

1 pcs	1 ctn
13.67 lb.	33.69 lb.

ACCESSORIES

Catalog Number	Description
KT-PLED-SM-24-KIT	Surface Mount Kit for (1) 2x4 LED Panel Light
KT-PLED-EM-BR-KIT	Bracket Kit for Mounting Emergency LED Backup to LED Panel Lights
KT-PLED-CABLE-KIT	Cable Hanging Kit for LED Panel Lights (Includes 3 Cable Sets)

Accessories Sold Separately.

CATALOG NUMBER BREAKDOWN

