LEDPNL1X4 - 35W

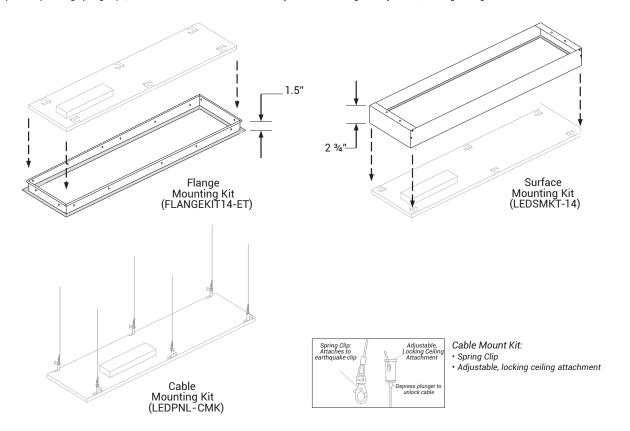
Cat. #		SELSER™			
Job	Туре	LIGHTING PRODUCTS			
		Approvals			





## MOUNTING OPTIONS

- » Optional surface mounting kits (SMK14) mounts below the ceiling.
- » Optional flange mounting kits provide for recessed installation on plaster or other hard ceilings. Attach Flange Mount Kit (FLANGEKIT 14-ET) to ceiling joists or other stationary structures, and the panel is mounted flush to the ceiling.
- » Optional cable mounting kits provide additional security, as well as suspended mounting. Attach one end of the Cable Mount Kit (LEDPNL-CMK) to luinaire earthquake clips using spring clips, and attach the other end to stationary structures using the adjustable, locking ceiling a

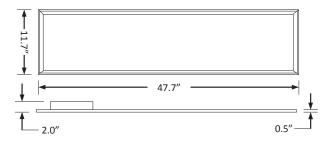




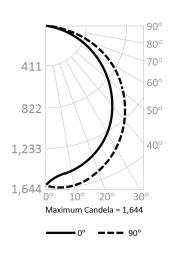


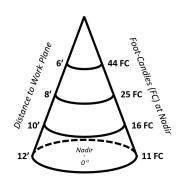
# **DIMENSIONS**

unit: mm/inch



### **PHOTOMETRICS**





## **ELECTRICAL DATA**

	Color Temp	CRI <sup>1</sup>	Luminaire Lumens	Luminaire Watts	Input Voltage <sup>2</sup>	Input Currenct (A)					
Model						120V	240V	240V	Power Factor	THD <sup>3</sup>	L <sub>70</sub> Hours <sup>4</sup>
27W	3000K	80	4,517	122	120-277	0.31	0.15	0.15	> 90%>	3600lm	133 lm/W
40W	3500K	80	4,616	125	120-277	0.31	0.15	0.15	> 90%>	5300lm	132 lm/W
70W	4000K	80	4,673	126	120-277	0.31	0.15	0.15	> 90%>	9150lm	131 lm/W
10x 0W	5000K	80	4,730	128	120-277	0.31	0.15	0.15	> 90%>	13000lm	130 lm/W





The premium-performance, ultra-thin, edge-lit LED panel (LEDPNL) series offers industry-leading lumens per watt (LPW). The LEDPNL is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, and is the perfect choice for both new construction and retrofits. This high-efficacy luminaire provides long-life and uniform illumination, as well as standard 0-10 vdc dim ming capability.

#### **FEATURES**

- » Available in 3000k (warm white), 3500k (warm/neutral white), 4000k (neutral white) and 5000k (cool white) color temperatures.\*
- » Long-life LEDs provide 81,000 hours of operation with at least 70% of initial lumen output (L70).\*\*
- » Provides 4,517 luminaire lumens (122 lumens per watt, LPW) at 3000k; 4,616 luminaire lumens (125 LPW) at 3500k; 4,673 luminaire lumens (126 LPW) at 4000k, and 4,730 luminaire lumens (128 LPW) at 5000k.\*
- » Uniform illumination with no visible LED pixilation.
- » Universal 120-277 AC voltage (50-60Hz) is standard.
- » 0-10vdc dimming capability is standard.
- » Power factor > 0.90.
- » Total harmonic distortion < 20%.
- » Color rendering index > 80.
- » Aluminum housing.
- » PMMA (p olymethyl methacrylate) light guide panels for optimal light distribution, efficiency and longevity.
- » Easy installation in new construction or retrofit.
- » Standard earthquake clips provide secure installation in grid ceilings.
- » Standard mounting options include recessed mounting in grid ceilings, or suspended mounting using attached hanging brackets. For mounting in plaster or other hard ceiling, see Mounting Kits.
- \* Contact factory for other color temperatures and lumen packages.
- \*\*L<sub>70</sub> hours are IES TM-21-11 calculated hours.

#### **ORDER MATRIX**



Model	Luminaire Watts	Luminaire Lumens	Lumens/ Watt	Color Temperature	Input Voltage	DLC Listing	Options (see below for details
LEDPNL1X4-35W	37	4,517 4,616 4,673 4,730	122 125 126 128	3K 3000K 35K 3500K 4K 4000K 5K 5000K	MV Multi-volt (120-288V)	PRM DLC Premium	SMK14 Surface Mounting Kit (1x4) FLANGEKIT/14-ET Flange Mounting Kit (1x4)





