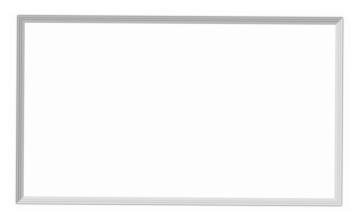
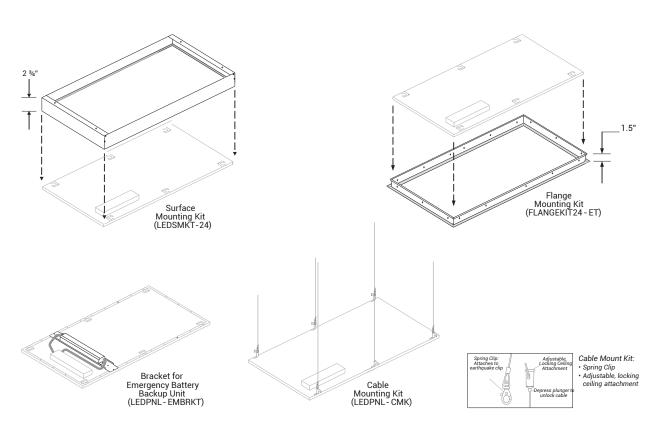


Cat. #		SELSER™ LIGHTING PRODUCTS		
Job	Туре			
		Approvals		



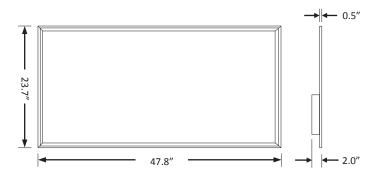


- » Optional mounting kits (SMK24) mounts below the ceiling.
- » Optional flange mounting kits provide for recessed installation on plaster or other hard ceilings. Attach Flange Mount Kit (FLANGEKIT24-ET) to ceiling joists or other stationary structures, and the panel is mounted flush to the ceiling.
- » Optional cable mounting kits provide additional security, as well as suspended mounting. Attach one end of the Cable Mount Kit (LEDPNL-CMK) to luminaire earthquake clips using spring clips, and attach the other end to stationary structures using the adjustable, locking ceiling attachment (see picture below right).
- » Optional bracket for emergency battery backup unit (LEDPNL-EMBRKT) provides structural support to prevent panels from bending the battery backups installed.

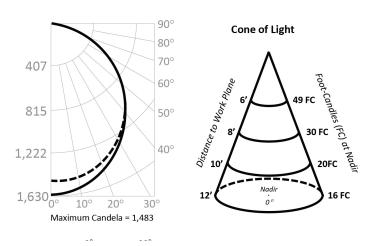








PHOTOMETRICS



ELECTRICAL DATA

		CRI ¹	Luminaire Lumens	Lumens Per Watt	Luminaire Watts	Input Voltage ²	Input Currenct (A)			Power	T1102	L ₇₀
Model	Color Temp						120V	240V	277V	Factor	THD ³	Hours ⁴
LEDPNL2X4-35W-3KMV-PRM-BES	3000K	80	4,516	125	36	120-277	0.30	0.15	0.13	> 90%>	< 20%	81,000
LEDPNL2x4-35W-35KMV-PRM-BES	3500K	80	4,540	126	36	120-277	0.30	0.15	0.13	> 90%>	< 20%	81,000
LEDPNL2X4-35W-4KMV-PRM-BES	4000K	80	4,589	127	36	120-277	0.30	0.15	0.13	> 90%>	< 20%	81,000
LEDPNL2X4-35W-5KMV-PRM-BES	5000K	80	4,637	129	36	120-277	0.30	0.15	0.13	> 90%>	< 20%	81,000



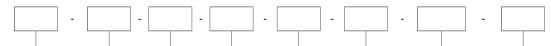


The premium-performance, ultra-thin, edge-lit LED panel (LEDPNL) series offers industry-leading lumens per watt (LPW). The LEDPNL is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, and is the perfect choice for both new construction 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 (L_n).**
- » Provides 4516 luminaire lumens (125 lumens per watt, LPW) at 3000k; 4,540 luminaire lumens (126 LPW) at 3500k; 4,589 luminaire lumens (127 LPW) at 4000k, and 4,637 luminaire lumens (129 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 (polymethyl 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. Optional surface mounting requires a surface mounting kit (option SMK)
- * Contact factory for other color temperatures and lumen packages.

ORDER MATRIX



Model	Luminaire Watts	Luminaire Lumens	Lumens/ Watt	Color Temperature	Input Voltage	DLC Listing	Options (see below for details
LEDPNL2X4-35W	36	4,516 4,540 4,589 4,637	125 126 127 129	3K 3000K 35K 3500K 4K 4000K 5K 5000K	MV Multi-volt (120-277V)	PRM DLC Premium	SMK24 Surface Mounting Kit (2x4) FLANGEKIT/24-ET Flange Mounting Kit (2x4) LEDPNL-CMK Cable Mounting Kit, Quantity 6, 1 meter long, 1/16" diameter, with spring, clips & adjustable, locking ceiling attachment LEDPNL-EMBRKT Bracket for emergency battery backup unit







^{**}L₇₀ hours are IES TM-21-11 calculated hours.