

LPSM

BACK LIT ISO 5 CLEAN ROOM CCT/WATTAGE SELECTABLE FLAT PANEL



The **LPSM** is a clean room flat panel suitable for ISO class 5-9 positive pressure clean rooms, and is wet location rated. Selectable CCT and Wattage allow the color and lumen output to accommodate the various needs of clean room applications. Back lit design fully illuminates the flat panel, eliminating hot spots.

CONSTRUCTION: Constructed of a heavy gauge aluminum frame with high heat dissipation. Zero distance between the back cover and the frame to eliminate particle transfer.

OPTICAL SYSTEM: Lens is optimized to protect against yellowing and light degradation. Switchable CCT from 3500K, 4000K, and 5000K.

ELECTRICAL SYSTEM: >50,000 hour LEDs at L70 for reduced maintenance, switchable lumen technology allows for easy field-adjustable lighting output with three level switch located on back of panel. Operating temperatures: -10°C to 40°C (14°F to 104°F)

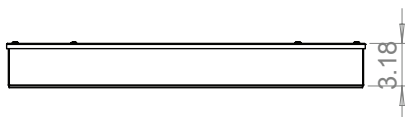
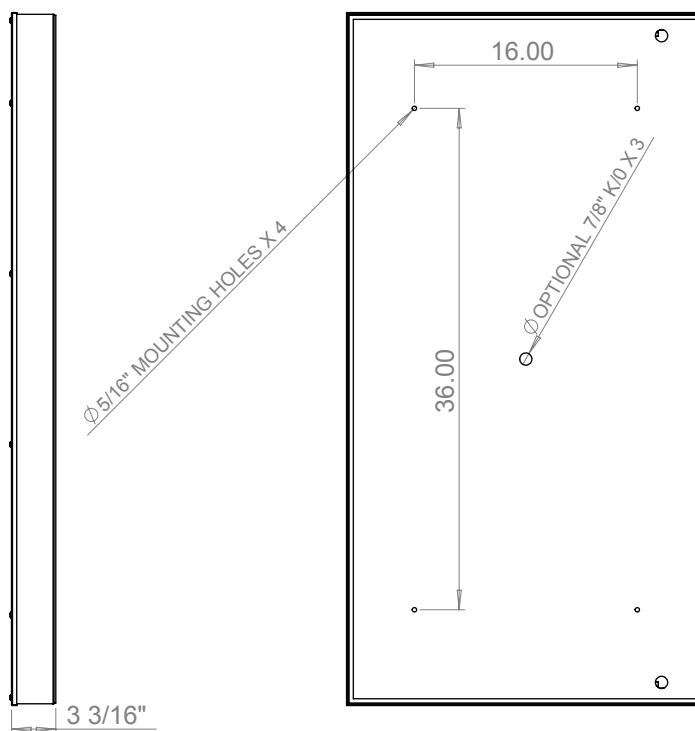
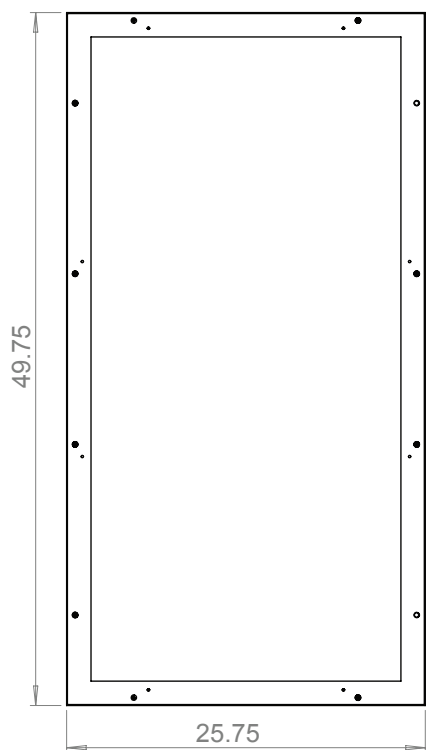
MOUNTING: The fixture can be surface, suspended, and recessed mounted.

LISTINGS: ETL listed for damp locations. Tested in accordance with ISO 14644-1; suitable for ISO Class 5–9 positive pressure cleanrooms. Compliant with the requirements of NSF.

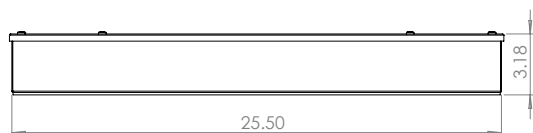
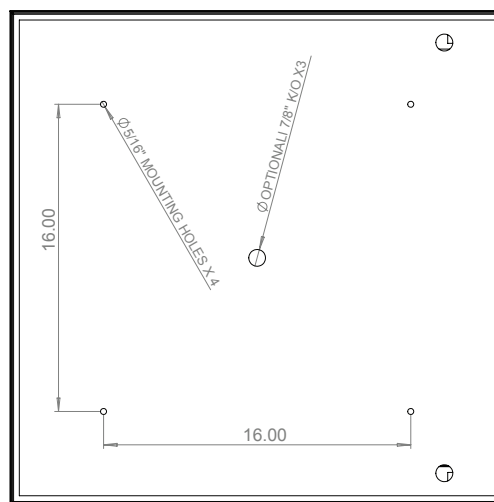
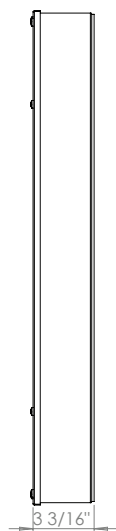
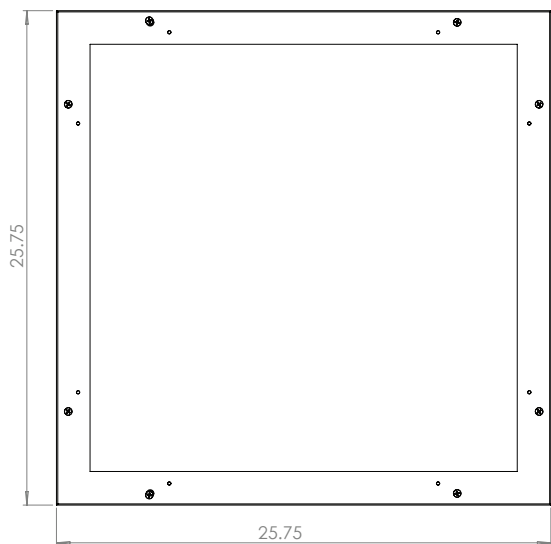
WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

ORDERING INFORMATION Example: LPSM-14-S-S-M

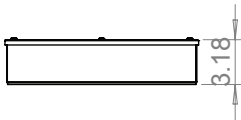
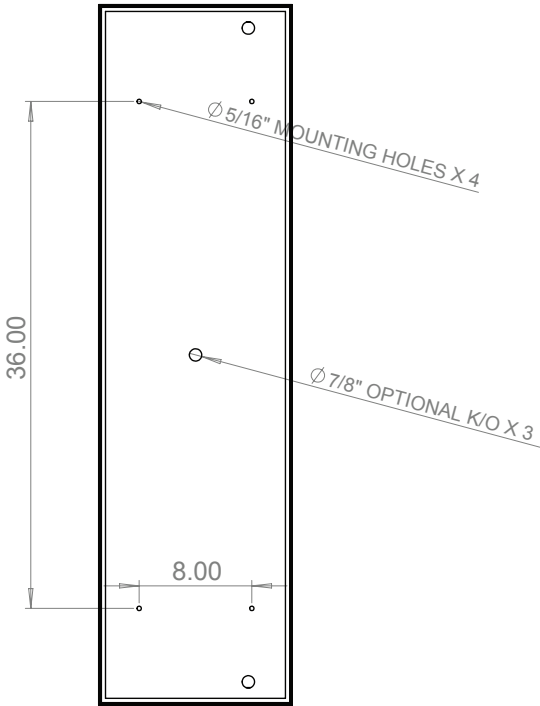
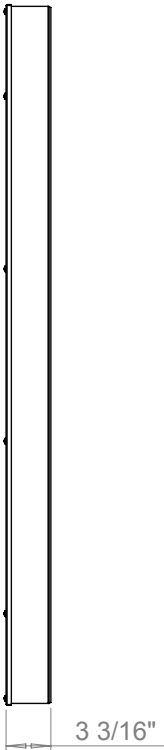
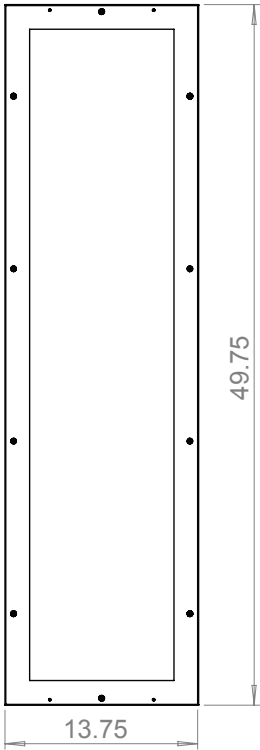
SERIES	SERIES	CCT	OUTPUT	VOLTAGE	DRIVER OPTIONS
LPSM	14 1x4 22 2x2 24 2x4	S Selectable CCT 3500K, 4000K, 5000K	S Selectable Wattage 20W/25W/30W - 1X4 20W/25W/30W - 2X2 30W/40W/50W - 2X4	M Multi-Volt (120-277VAC)	EM 8W Emergency FK22 2x2 Flange Kit FK24 2x4 Flange Kit SMS Surface Mount Shroud FW 6' Flex Whip AC20 20' Aircraft Cable



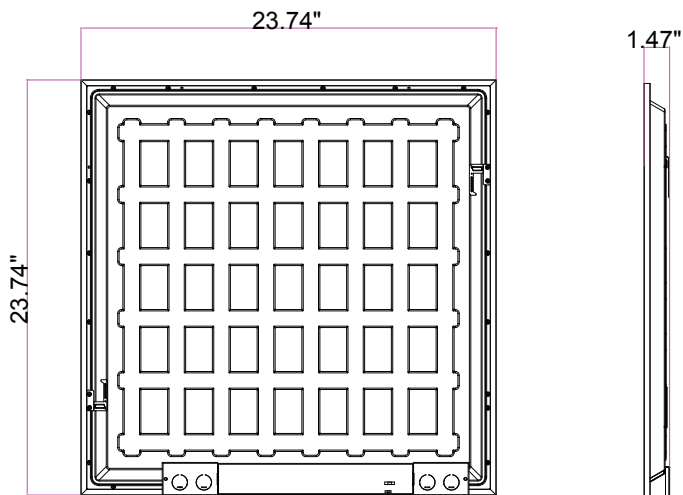
2X4 ENCLOSURE



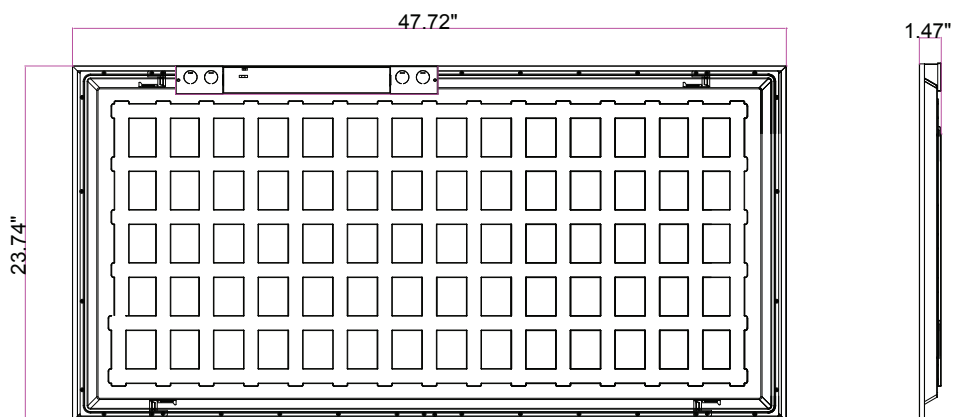
2X2 ENCLOSURE



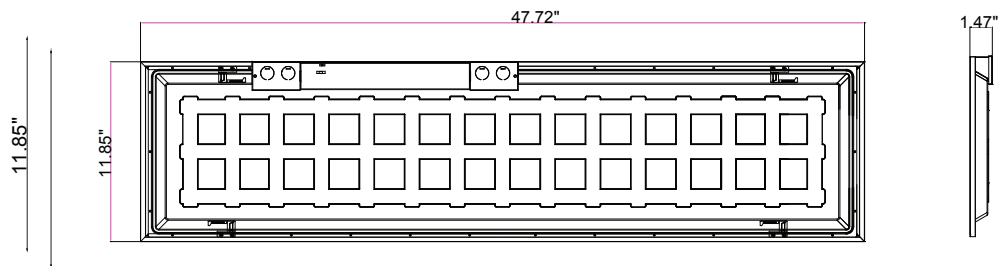
1X4 ENCLOSURE



2x2



2x4



1x4