ABSOLUME
LED in more dimensions

LINEAR FLAT PANELS

Super-Narrow Frame Series | Recessed

LM-LFS-6X4

DESCRIPTION

The linear flat panel provides a sleek modern linear light with edge-lit construction to provide a soft glare-free solution. It is designed to be recessed in shallow plenum and can be used in many lighting applications. Uses include schools, offices, retail, healthcare and other commercial and residential spaces.

ELECTRICAL

Multi volt (120-277V, 50/60Hz) 0-10V dimming dims down to 10% and works with most standard 0-10V dimmers. Remote driver with steel junction box with access door to high and low voltage wiring and includes ½" trade size knockouts.

LISTING/WARRANTY

ETL listed to US and Canadian standard. IC rated for direct insulation contact. Listed for damp location. DLC standard qualified (note: some versions of this product may not be DLC listed, please check the DLC qualified products list). Performance tested at 25°C, results may differ in other environments. Five-year limited warranty.
See warranty terms www.absolume.com/warranty.

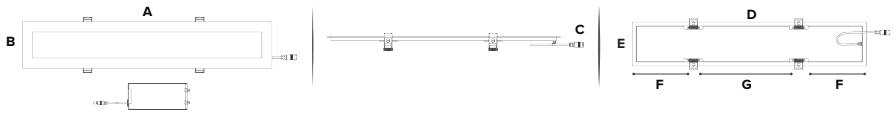
CONSTRUCTION

- Seamless corners to prevent light leak in the corners.
- Narrow frame to provide a sleek finish and maximize lighting surface area.
- Edge-lit construction provides a smooth even illumination across the face of the lens.
- Diffusers made of durable PMMA, resists yellowing and ensures a uniform light output.
- The satin white lens provides a uniform illumination as well as scratch and impact resistance.
- Low profile design provides increased installation flexibility, especially in restricted plenum spaces.
- The fixture includes integral spring clips for installation in sheetrock.

OVERALL DIMENSIONS

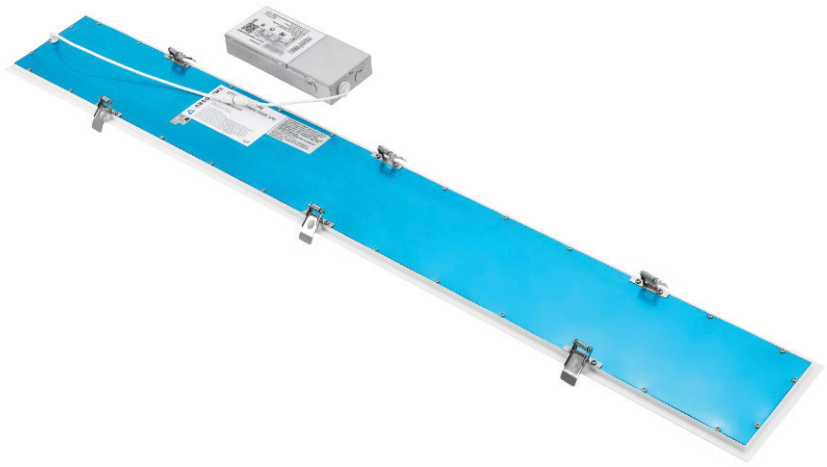
SIZE	A Length	B Width	C Depth	D Length	E Width
4 Foot	48.5"	6.5"	.4"	47.75"	5.75"

CUT OUT DIMENSIONS



PRODUCT SPECIFICATIONS

PART NUMBER		LM-LFS-6X4
WATTS		30W
INPUT VOLTAGE		120-277VAC/50-60HZ
DIMMING		0-10V
CRI		>80
LPW		141LM/W
LUMEN OUTPUT	35K	4252
	40K	4298
	50K	4339
DLS CLASSIFICATION		STANDARD



SAFETY INFORMATION

IMPORTANT: READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN FOR FUTURE REFERENCE. Absolume assumes no responsibility for claims brought about by improper or careless installation or handling of this product.

CAUTION

- Edges may be sharp. Handle with care.
- Risk of burn. Disconnect power and allow fixture to cool before maintenance.
- Risk of electric shock. The light source contained in this luminaire shall only be replaced by the manufacturer or it's service agent or a similar qualified person.
- Connect fixture to a 120/277-volt, 60 Hz power source. Any other connection voids the warranty.

NOTICE

Use 16-12 AWG solid or stranded wire for push-in terminals

WARNING

- Risk of fire, electrical shock, cuts and/or other hazards. This product must be installed in accordance with the applicable installation code by a qualified electrician or a person familiar with the construction and operation of the product and the hazards involved.
- FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer may void the user's authorization to operate this equipment.

WARRANTY

This product is warranted to be free from defects in workmanship and materials for up to 5 years from date of purchase. If it fails, please contact Absolume at info@absolume.com or call 1-888-333-9244. Absolume shall bear no responsibility or liablility for any faults, in case of improper installaion or operation, use, negligence, accident or exposure to natural hazard, or excessive use over the limits specifed for unit, or any unauthorized alteration or repair followed.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.