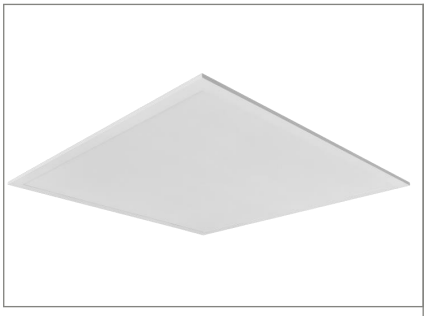
LFW

Project Name:	
Type:	



APPLICATION

The wet location with NSF rated flat panel are perfect for food & beverage processing plants, pharmaceutical & cleanrooms, commercial kitchens and indoor parking garages applications.

FEATURES:

- Aluminum frame in white finish with high durability.
- Full-body IP65 certified.
- Field adjustable wattage and color temperature.

MOUNTING:

- Recessed in T-bar grid ceiling with integral earthquake clips for secure attachment.
- Suspension mount cable kit accessories are available. (optional)
- Flange kit for drywall available (optional)

LED:

- High-efficacy LEDs.
- Lumen efficiency: up to 115 lm/W
- Field adjustable color temperature: 3500/4000/5000 (K)
- Field adjustable wattage.
- CRI: 90
- L70≥ 100,000 calculated hours

DIFFUSER:

- Frosted polystyrene diffuser.

ELECTRICAL:

- 0-10V dimming, 1 - 100%
- 120-347V, 120-347V, 50/60Hz
- Power Factor: >0.9, THD <20%
- Operating temperature: -4ºF to 104ºF (-20ºC to 40ºC)

LISTING:

- UL listed.
- DLC listed.
- Suitable for wet location.
- IP65 certified housing.
- NSF rated.
- 5 years limited warranty.
- BAA compliant (optional).

CONFIGURATIONS

Size	LED		Lumen Output	Lumen Efficiency
2' x 2'	3P	14/22/30W LED	1610/2530/3450 lm	115 lm/W
2' x 4'	3P	28/36/44W LED	3220/4140/5060 lm	

* Indication that the lumen output is nominal.

ORDERING INFORMATION

EXAMPLE: *LFW-22-3P-3T-C9-UNV-DM1*

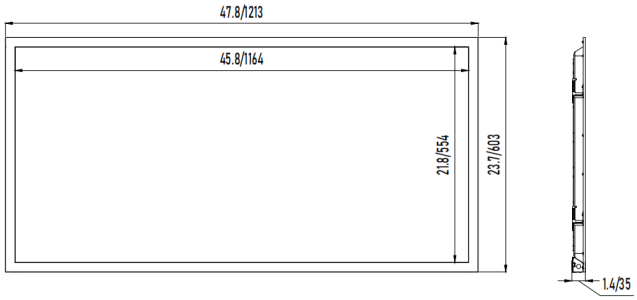
MODEL	SIZE		LED		COLOR TEMP.		CRI		MOUNTING	
LFW	**22**	2' x 2'	**3P**	14/22/30W LED Field Adjustable	**3T**	3500/4000/5000K Field Adjustable	**C9**	90+ CRI (Std.)	**(Blank)**	Recessed T-bar
									FK	Flange Kit for Hard Ceiling [1]
									AC	Aricraft Cable [2]
	24	2' x 4'	**3P**	28/36/44W LED Field Adjustable					**SMK**	Surface Mounting Kit

VOLTAGE		LED DRIVER		OPTIONS		EM Battery Backup		LIGHTING CONTROL SYSTEM	
UNV	120-347V	**DM1**	0-10V 1%~100% (Std.)	**BAA**	Buy American Act compliant	**EMI8**	8W Self-Diagnostic EM	**AUTANI**	<Bluetooth> Autani / Keilton Bluetooth control ready options.
						EMI15	15W Self-Diagnostic EM	**CASAMBI**	CASAMBI Bluetooth control ready options.
						EMI25	25W Self-Diagnostic EM	**AVI-ON**	Avi-On Bluetooth control ready options.
									* Please contact factory for Bluetooth control with sensor and other options

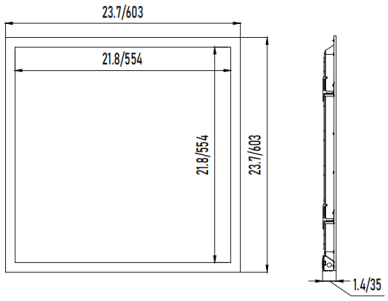
NOTES:
1. Supplied in separate boxes, field installed.
2. The whole cable length from ceiling to fixture is 66".

UTOPIA LIGHTING reserves the right to change specifications, drawings, dimensions without prior notice. Visit our website for the latest product information.

LFW

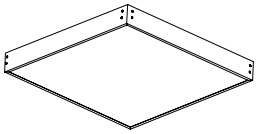


Specifications: 2'x4'



Specifications: 2'x2'

<w/ Surface Mounting Kit>

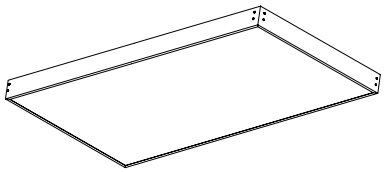


LFW 2'x2' *(SMK)*

Length: 24.17 (614)
Width: 24.17 (614)
Depth: 2.75 (69.85)

LFW 2'x2' (SMK *w/ EM*)

Length: 24.84 (622)
Width: 25 (619)
Depth: 5.11 (130)

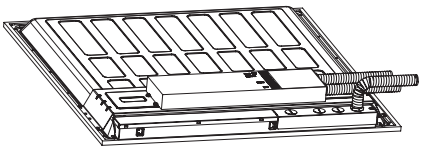


LFW 2'x4' *(SMK)*

Length: 48.18 (1224)
Width: 24.17 (614)
Depth: 2.75 (69.85)

LFW 2'x4' (SMK *w/ EM*)

Length: 48.86 (1222)
Width: 25 (619)
Depth: 5.11 (100)



EM option: installed external at the back of the fixture

All dimensions are in inches (millimeters).

UTOPIA LIGHTING reserves the right to change specifications, drawings, dimensions without prior notice. Visit our website for the latest product information.