

SPECIFICATIONS

INDOOR

HOUSING

- Aluminum frame and steel housing backplate
- Available in 1x4, 2x2 and 2x4 models

ELECTRICAL

- Quad-Tap (120-277Vac)
- 0-10V Dimmable driver standard
- Operating Temperature: -10°C (14°F) - 40°C (104°F)

OPTICAL SYSTEM

- .100" Clear Acrylic lens standard
- MCT: Selectable between 3500K/4000K/5000K (1x4 model)
- 5CT: Selectable between 3000K/3500K/4000K/5000K/6000K
- CRI > 80
- 50,000 hours @ L₇₀

MOUNTING

- Integrated clips for surface, suspended, or recessed mounting

CODE COMPLIANCE

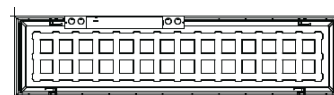
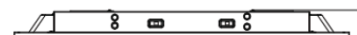
- UL Listed for Wet Locations and insulated ceilings (Type IC-Rated)
- cETL/ETL Listed
- NSF Approved
- RoHS Compliant
- BAA Compliant

WARRANTY

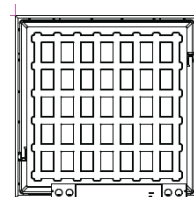
- 5 Year



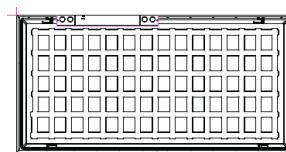
FP14-AEL LED Selectable NSF Panel



1x4



2x2



2x4

ORDERING INFORMATION

CATALOG #	Size	Wattage	Lumens	Color
FP14-AEL-14-1L-QT-MCT	1x4	20W - 40W	2200 - 4000 Lms	35K/40K/50K
FP14-AEL-22-1L-QT-5CT	2x2	20W - 40W	2100 - 4400 Lms	30K/35K/40K/50K/60K
FP14-AEL-24-1L-QT-5CT	2x4	30W - 72W	3700 - 8415 Lms	30K/35K/40K/50K/60K

OPTIONS (Factory Installed)

EM8	- 8W LED Emergency Backup
EM14	- 14W LED Emergency Backup
480V	- 347-480V Driver (Replaces QT in part number)
CL187	- .187" Clear Polycarbonate (acrylic inner lens standard)
CP250	- .25" Clear Polycarbonate (acrylic inner lens standard)
CP375	- .375" Clear Polycarbonate (acrylic inner lens standard)
TPS	- Tamper Proof Screws
BR65	- Installation Brackets for IP65 Rating
BR66	- Installation Brackets for IP66 Rating

ACCESSORIES (Order Separately)

FP-AEL-DWK14	- 1'x4' Gasketed Drywall Kit
FP-AEL-DWK22	- 2'x2' Gasketed Drywall Kit
FP-AEL-DWK24	- 2'x4' Gasketed Drywall Kit
FP-AEL-VDWK14	- 1'x4' Vandal Resistant Gasketed Drywall Kit
FP-AEL-VDWK22	- 2'x2' Vandal Resistant Gasketed Drywall Kit
FP-AEL-VDWK24	- 2'x4' Vandal Resistant Gasketed Drywall Kit

	H (in)	W (in)	Dp (in)
1x4	11.9	47.7	1.77
2x2	23.7	23.7	1.77
2x4	23.7	47.7	1.77

LUMEN INFORMATION

1X4	Wattage	CCT		
		3500K	4000K	5000K
		Lumens		
	20W	2400	2512	2600
	30W	3200	3330	3400
	40W	3850	3920	4000

2X2	Wattage	CCT				
		3000K	3500K	4000K	5000K	6000K
		Lumens				
	20W	2100	2140	2171	2200	2150
	25W	2559	2602	2640	2750	2630
	30W	3175	3200	3250	3300	3200
	35W	3702	3789	3810	3850	3680
	40W	4255	4305	4360	4400	4305

2X4	Wattage	CCT				
		3000K	3500K	4000K	5000K	6000K
		Lumens				
	30W	3700	3890	3939	3900	3946
	40W	4824	5065	5135	5128	5084
	50W	5814	6143	6235	6228	6117
	60W	6743	7178	7279	7250	7063
	72W	7780	8253	8415	8300	8230