



SLM Slim Panel

FEATURES

- Available in 2'x2' and 2'x4'
- One for one alternative LED solution to fluorescent luminaires/fixtures/troffers
- Thin profile is ideal for shallow plenum spaces
- Contractor-friendly connector-less wiring for fast installation
- Up to 47% energy savings and up to 2-1/2 times longer life (compared to traditional fluorescent troffers)
- Features integral earthquake clips
- PowerSet feature allows for multiple "set and forget" lumen stops in each fixture
- FieldCCeT feature allows for multiple "set and forget" CCT options in each fixture

CERTIFICATIONS

- UL Listed for dry and damp locations
- IC Rated for insulation contact
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

PERFORMANCE

- Rated lifetime:
 - Reported: L70: >54,000 hrs
 - Estimated: L70: >75,000 hrs
- CRI: >80

ELECTRICAL

- Input voltage: 120-277V
- 0-10V dimming
- Power Factor: >0.9
- THD: <20%

THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

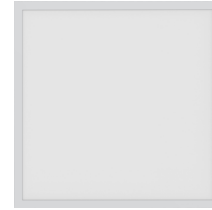
CONSTRUCTION

- Acrylic PMMA lightguide for superior performance, UV resistance, anti-yellowing, and lumen maintenance

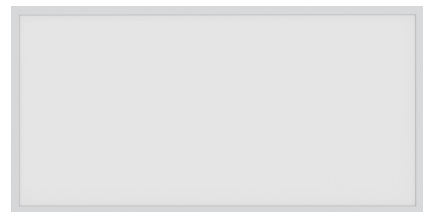
WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	voltage
approved by	date



SLM22



SLM24

APPLICATIONS

- Conference rooms
- Retail
- Offices
- Hospitality
- Healthcare
- Schools
- Reception areas
- Corridors
- Foyer

CONFIGURATOR

MODEL	SIZE	LUMEN PACKAGE	CCT	VOLTAGE	DIMMING	OPTIONS
SLM : Slim Panel	22 - 2'x2'	PS40 - 40/30/25W; 4,400/3,300/2,750 lm	FCCT - 35/40/5000K	U - 120-277V	D - 0-10V Dimming	See page 2 for additional factory installed options
	24 - 2'x4'	PS50 - 50/40/30W; 5,500/4,400/3,300 lm				



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	SIZE	WATTS	NOMINAL LUMENS	LPW	CCT	DIMMING	VOLTS	DLC
PowerSet AND FieldCCT									
11462	SLM22/PS40/FCCT/UD	2'x2'	40/30/25W	4,400/3,300/2,750	110	35/40/5000K	0-10V	120-277V	✓
11463	SLM24/PS50/FCCT/UD	2'x4'	50/40/30W	5,500/4,400/3,300	110	35/40/5000K	0-10V	120-277V	✓

ADDITIONAL FACTORY INSTALLED OPTIONS

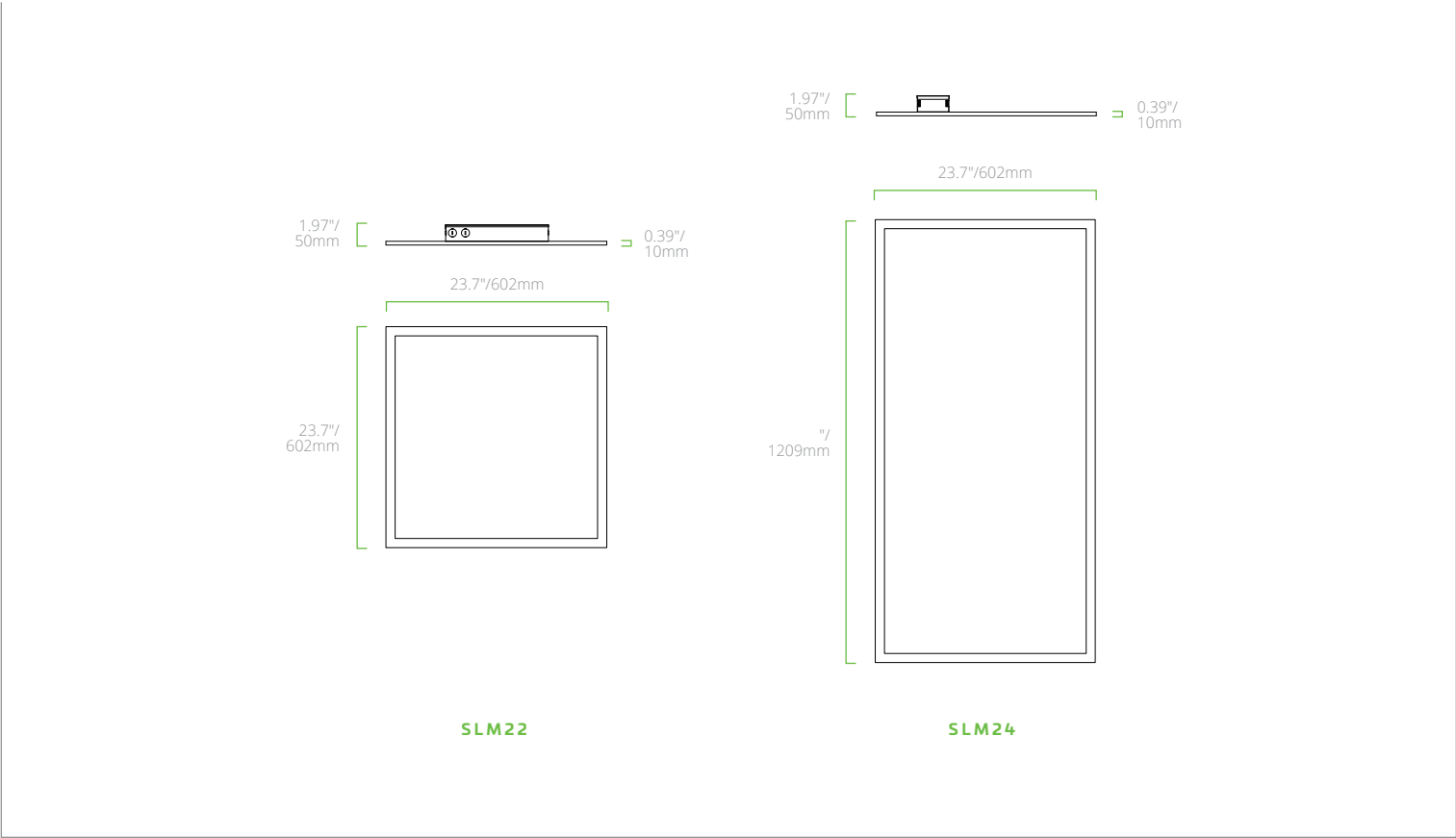
EXAMPLE: SLM22/PSXX/FCCT/UD

EM5W - 5W Emergency Battery EM15W - 15W Emergency Battery
EM7.8W - 7.8W Emergency Battery EM30W - 30W Emergency Battery

ACCESSORIES

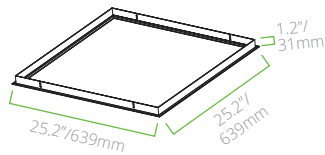
ORDER CODE	ITEM #	DESCRIPTION
10366	SLM22-RMK-A	SLM22 Recessed Mounting Kit
10363	SLM22-SMK-A	SLM22 Surface Mounting Kit
10368	SLM24-RMK-A	SLM24 Recessed Mounting Kit
10365	SLM24-SMK-A	SLM24 Surface Mounting Kit
10369	SLM-SCK-A	SLM22/14/24 Suspension Cable Kit

PRODUCT DIMENSIONS

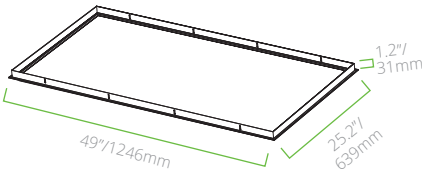


ACCESSORY DIMENSIONS

RECESSED MOUNT KIT

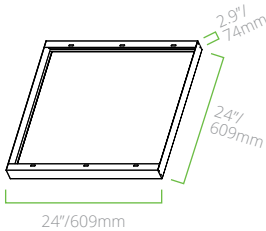


SLM22-RMK-A

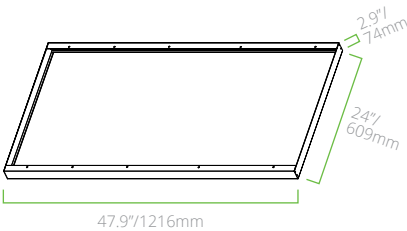


SLM24-RMK-A

SURFACE MOUNT KIT



SLM22-RMK-A

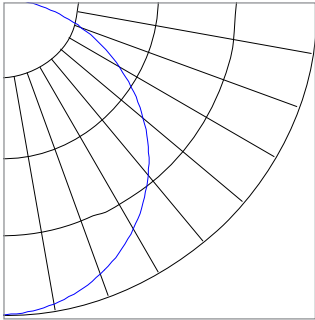


SLM24-RMK-A

PHOTOMETRICS

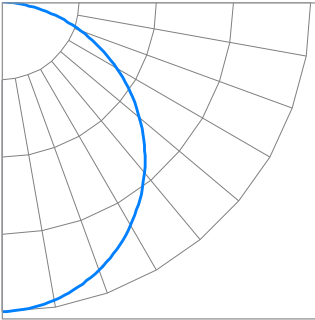
SLM22-PS40 / FCCT (Typical performance @ 40W, 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	572.70	12.7%
0-30	1215.44	27.0%
0-40	1990.08	44.3%
0-60	3518.56	78.3%
0-80	4400.57	97.9%
0-90	4494.29	100%



SLM24-PS50 / FCCT (Typical performance @ 50W, 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	633.39	12.9%
0-30	1340.65	27.4%
0-40	2188.95	44.7%
0-60	3849.7	78.6%
0-80	4797.92	98.0%
0-90	4895.23	100%



SCALING FACTORS

POWERSET		FIELDCCET		
FIXTURE	WATTS	3500K	4000K	5000K
2'X2'	25	0.66	0.71	0.67
	30	0.73	0.81	0.81
	40	0.97	1.00	1.01
2'X4'	30	0.64	0.68	0.66
	40	0.82	0.88	0.84
	50	1.01	1.00	1.04