



## SLM Slim Panel

### FEATURES

- Available in 1'x4', 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 installs
- 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
- Rebate friendly - eligible for premium rebates
- DesignLights Consortium® Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

### PERFORMANCE

- Rated lifetime:
  - B0: L70: >50,000 hrs
  - C5: L70: >50,000 hrs; L90 >36,000 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

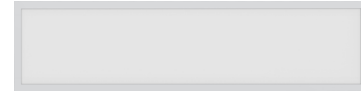
### CONSTRUCTION

- 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

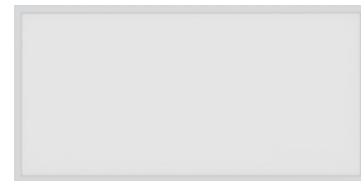
project name	type
catalog number	voltage
approved by	date



SLM14



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	14 - 1'x4'	38/C5 - 30W; 3,800 lm; 125 lpw 50/C5 - 40W; 5,000 lm; 125 lpw	835 - 3500K 840 - 4000K 850 - 5000K FCCT - 35/40/5000K	U - 120-277V	D - 0-10V Dimming	See page 2 for additional factory installed options
	22 - 2'x2'	44/B0 - 40W; 4,400 lm; 110 lpw 38/C5 - 30W; 3,800 lm; 125 lpw 50/C5 - 40W; 5,000 lm; 125 lpw PS40 - 40/30/25W; 4,400/3,300/2,750 lm				
	24 - 2'x4'	44/B0 - 40W; 4,400 lm; 110 lpw 55/B0 - 50W; 5,500 lm; 110 lpw 50/C5 - 40W; 5,000 lm; 125 lpw 62/C5 - 50W; 6,200 lm; 125 lpw 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
<b>DLC STANDARD</b>									
11453	SLM22-44/B0/835-U-D-A	2'x2'	40W	4,400	110	3500K	0-10V	120-277V	✓
11454	SLM22-44/B0/840-U-D-A	2'x2'	40W	4,400	110	4000K	0-10V	120-277V	✓
11455	SLM22-44/B0/850-U-D-A	2'x2'	40W	4,400	110	5000K	0-10V	120-277V	✓
11456	SLM24-44/B0/835-U-D-A	2'x4'	40W	4,400	110	3500K	0-10V	120-277V	✓
11457	SLM24-44/B0/840-U-D-A	2'x4'	40W	4,400	110	4000K	0-10V	120-277V	✓
11458	SLM24-44/B0/850-U-D-A	2'x4'	40W	4,400	110	5000K	0-10V	120-277V	✓
11459	SLM24-55/B0/835-U-D-A	2'x4'	50W	5,500	110	3500K	0-10V	120-277V	✓
11460	SLM24-55/B0/840-U-D-A	2'x4'	50W	5,500	110	4000K	0-10V	120-277V	✓
11461	SLM24-55/B0/850-U-D-A	2'x4'	50W	5,500	110	5000K	0-10V	120-277V	✓

### DLC PREMIUM

10642	SLM14-38/C5/835-U-D-A	1'x4'	30W	3,800	125	3500K	0-10V	120-277V	✓
10649	SLM14-38/C5/840-U-D-A	1'x4'	30W	3,800	125	4000K	0-10V	120-277V	✓
10644	SLM14-38/C5/850-U-D-A	1'x4'	30W	3,800	125	5000K	0-10V	120-277V	✓
10394	SLM14-50/C5/835-U-D-A	1'x4'	40W	5,000	125	3500K	0-10V	120-277V	✓
10395	SLM14-50/C5/840-U-D-A	1'x4'	40W	5,000	125	4000K	0-10V	120-277V	✓
10396	SLM14-50/C5/850-U-D-A	1'x4'	40W	5,000	125	5000K	0-10V	120-277V	✓
10388	SLM22-38/C5/835-U-D-A	2'x2'	30W	3,800	125	3500K	0-10V	120-277V	✓
10389	SLM22-38/C5/840-U-D-A	2'x2'	30W	3,800	125	4000K	0-10V	120-277V	✓
10390	SLM22-38/C5/850-U-D-A	2'x2'	30W	3,800	125	5000K	0-10V	120-277V	✓
10391	SLM22-50/C5/835-U-D-A	2'x2'	40W	5,000	125	3500K	0-10V	120-277V	✓
10392	SLM22-50/C5/840-U-D-A	2'x2'	40W	5,000	125	4000K	0-10V	120-277V	✓
10393	SLM22-50/C5/850-U-D-A	2'x2'	40W	5,000	125	5000K	0-10V	120-277V	✓
10397	SLM24-50/C5/835-U-D-A	2'x4'	40W	5,000	125	3500K	0-10V	120-277V	✓
10398	SLM24-50/C5/840-U-D-A	2'x4'	40W	5,000	125	4000K	0-10V	120-277V	✓
10399	SLM24-50/C5/850-U-D-A	2'x4'	40W	5,000	125	5000K	0-10V	120-277V	✓
10400	SLM24-62/C5/835-U-D-A	2'x4'	50W	6,200	125	3500K	0-10V	120-277V	✓
10401	SLM24-62/C5/840-U-D-A	2'x4'	50W	6,200	125	4000K	0-10V	120-277V	✓
10402	SLM24-62/C5/850-U-D-A	2'x4'	50W	6,200	125	5000K	0-10V	120-277V	✓

### POWERSET AND FIELD CCT

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: SLM22-44/B0/835-U-D-A-EM15W

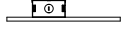
**EM5W** - 5W Emergency Battery  
**EM7.8W** - 7.8W Emergency Battery

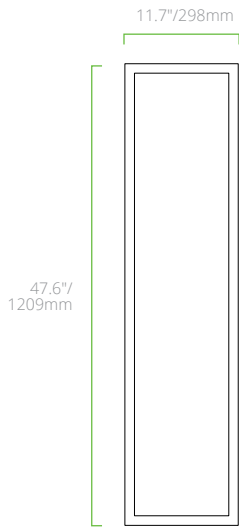
**EM15W** - 15W Emergency Battery  
**EM30W** - 30W Emergency Battery

## ACCESSORIES

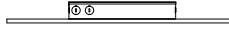
ORDER CODE	ITEM #	DESCRIPTION
10367	SLM14-RMK-A	SLM14 Recessed Mounting Kit
10364	SLM14-SMK-A	SLM14 Surface Mounting Kit
10366	SLM22-RMK-A	SLM22 Recessed Mounting Kit
10363	SLM22-SMK-A	SLM22 Surface Mounting Kit
10368	SLM24-RMK-A	SLM24 Recessed Mounting Kit
10365	SLM24-SMK-A	SLM24 Surface Mounting Kit
10369	SLM-SCK-A	SLM22/14/24 Suspension Cable Kit

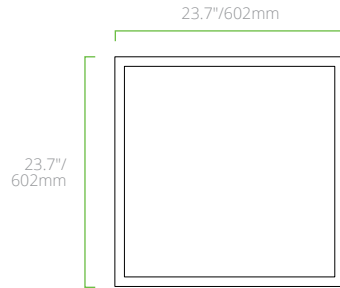
## PRODUCT DIMENSIONS

1.97"/50mm [  ] = 0.39"/10mm

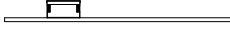


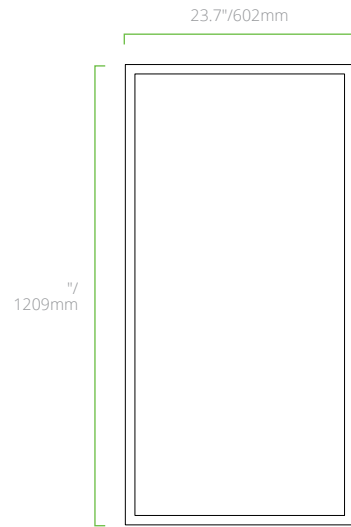
SLM14

1.97"/50mm [  ] = 0.39"/10mm



SLM22

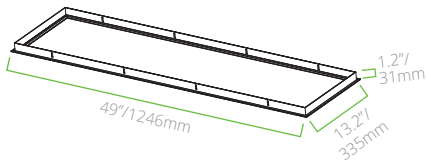
1.97"/50mm [  ] = 0.39"/10mm



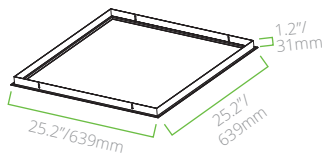
SLM24

## ACCESSORY DIMENSIONS

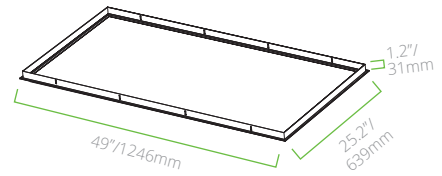
### RECESSED MOUNT KIT



SLM14-RMK-A

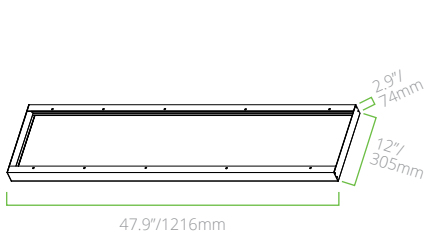


SLM22-RMK-A

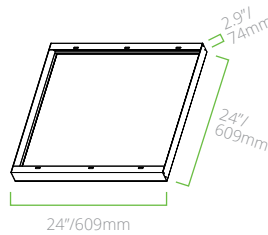


SLM24-RMK-A

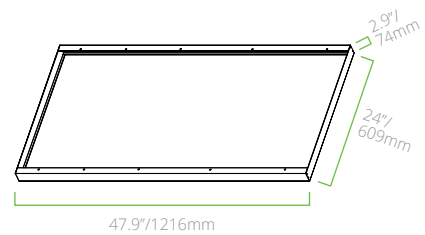
### SURFACE MOUNT KIT



SLM14-RMK-A



SLM22-RMK-A

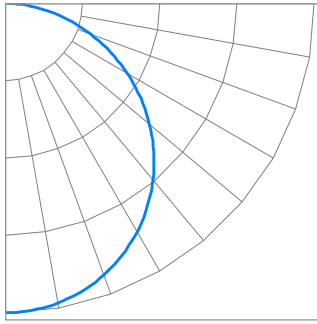


SLM24-RMK-A

# PHOTOMETRICS

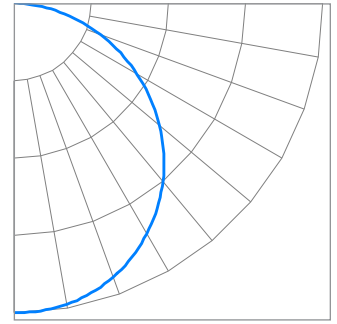
**SLM22-44/B0/8xx** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	562.42	12.5%
0-30	1196.51	26.6%
0-40	1964.65	43.6%
0-60	3496.63	77.6%
0-80	4402.67	97.7%
0-90	4494.45	99.8%
0-180	4505.45	100%



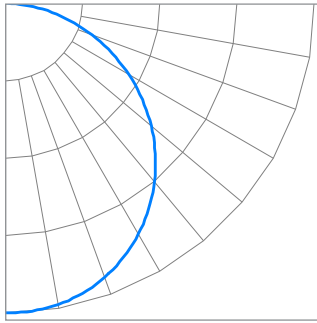
**SLM24-44/B0/8xx** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	608.44	12.5%
0-30	1294.69	26.5%
0-40	2125.77	43.5%
0-60	3782.28	77.4%
0-80	4766.79	97.6%
0-90	4875.47	99.8%
0-180	4883.71	100%



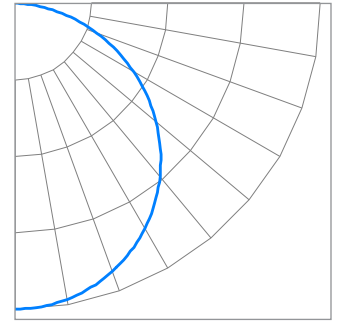
**SLM24-55/B0/8xx** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	703.08	12.5%
0-30	1496.04	26.5%
0-40	2456.41	43.5%
0-60	4370.64	77.4%
0-80	5508.46	97.6%
0-90	5634.03	99.8%
0-180	5643.6	100%



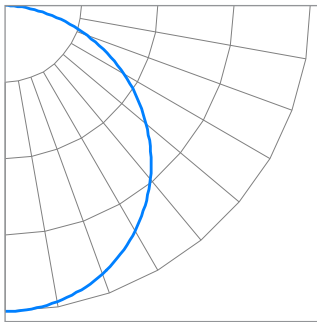
**SLM14-38/C5** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	460.46	12.6%
0-30	980.46	26.8%
0-40	1610.01	44.0%
0-60	2857.08	78.1%
0-80	3576.51	97.8%
0-90	3649.63	99.8%
0-180	3657.44	100%



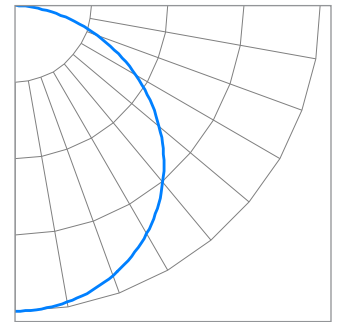
**SLM14-50/C5** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	623.07	12.6%
0-30	1326.71	26.8%
0-40	2178.72	44.0%
0-60	3866.59	78.1%
0-80	4840.77	97.8%
0-90	4939.79	99.8%
0-180	4950.37	100%



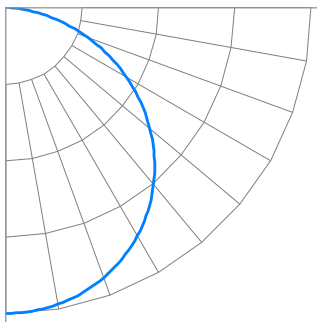
**SLM22-38/C5** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	463.05	12.6%
0-30	985.98	26.8%
0-40	1619.6	44.0%
0-60	2877.18	78.3%
0-80	3601.28	97.9%
0-90	3669.12	99.8%
0-180	3676.9	100%



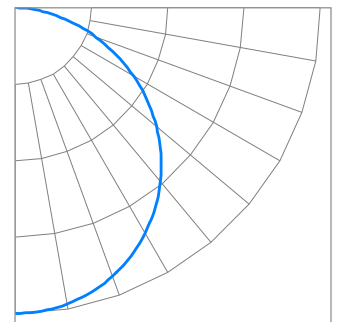
**SLM22-50/C5** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	625.06	12.6%
0-30	1330.93	26.8%
0-40	2186.16	44%
0-60	3883.73	78.2%
0-80	4861.21	97.9%
0-90	4952.89	99.8%
0-180	4963.61	100%



**SLM24-50/C5** (Typical performance @ 4000K)

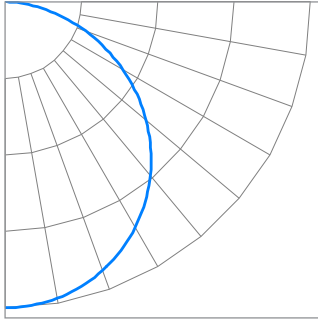
ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	626.46	12.7%
0-30	1332.81	26.9%
0-40	2187.49	44.2%
0-60	3881.22	78.4%
0-80	4849.47	97.9%
0-90	4944.27	99.9%
0-180	4951.02	100%



# PHOTOMETRICS

**SLM24-62/C5** (Typical performance @ 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-20	760.33	12.6%
0-30	1617.97	26.9%
0-40	2656.17	44.2%
0-60	4714.55	78.4%
0-80	5891.08	97.9%
0-90	6006.13	99.8%
0-180	6015.46	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	4887.87	99.8%
0-180	4895.23	100%

