



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

CERTIFICATIONS

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

PERFORMANCE

- Rated lifetime:
 - BO: 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

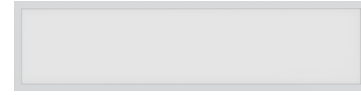
CONSTRUCTION

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

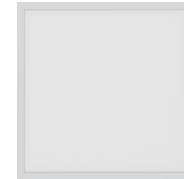
WARRANTY

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

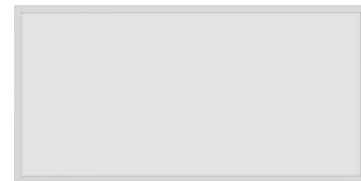
project name	type
catalog number	voltage
approved by	date



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	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				
	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				



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	SIZE	WATTS	NOMINAL LUMENS	LPW	CCT	DIMMING	VOLTS	DLC
DLC STANDARD									
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	✓

ADDITIONAL FACTORY INSTALLED OPTIONS

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

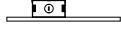
EM5W - 5W Emergency Battery
EM7.8W - 7.8W Emergency Battery

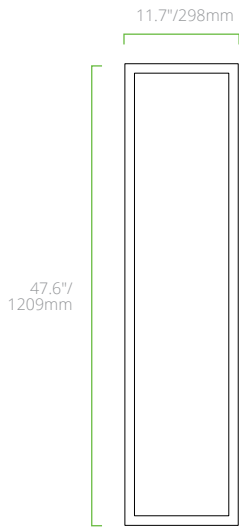
EM15W - 15W Emergency Battery
EM30W - 30W Emergency Battery

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

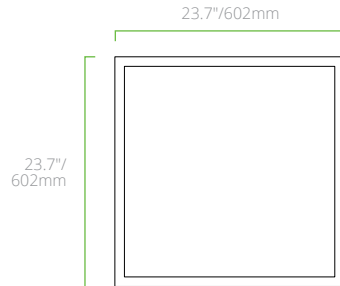
PRODUCT DIMENSIONS

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

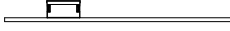


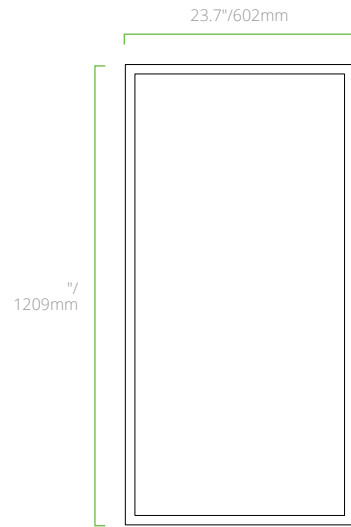
SLM14

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



SLM22

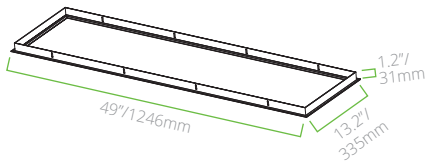
1.97"/50mm [] = 0.39"/10mm



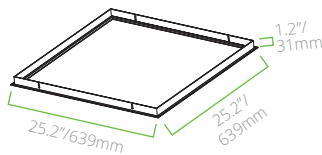
SLM24

ACCESSORY DIMENSIONS

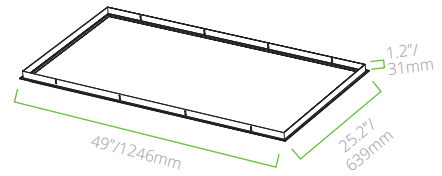
RECESSED MOUNT KIT



SLM14-RMK-A

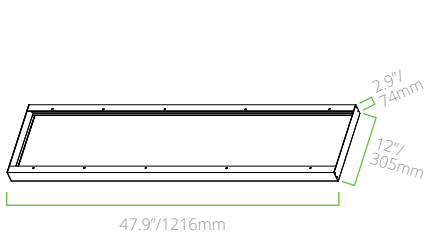


SLM22-RMK-A

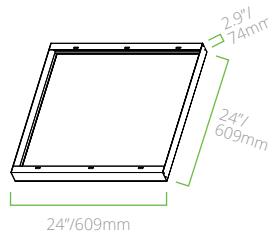


SLM24-RMK-A

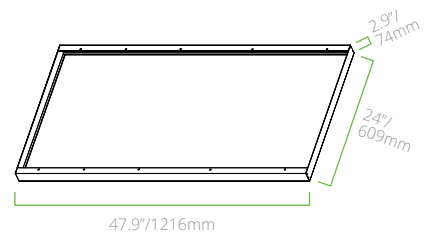
SURFACE MOUNT KIT



SLM14-RMK-A



SLM22-RMK-A

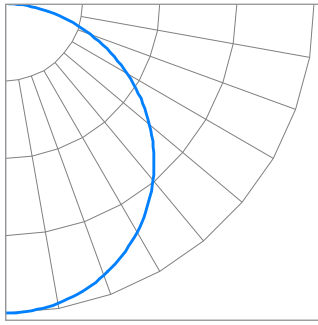


SLM24-RMK-A

PHOTOMETRICS

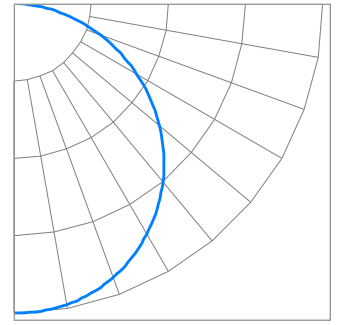
SLM22-44 / B0 / 8xx (Typical performance @ 4000K)

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	100%



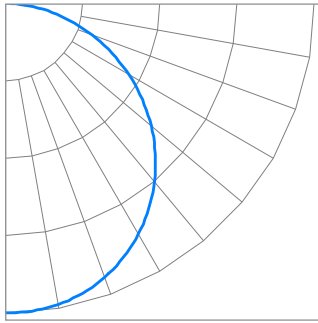
SLM24-44 / B0 / 8xx (Typical performance @ 4000K)

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	100%



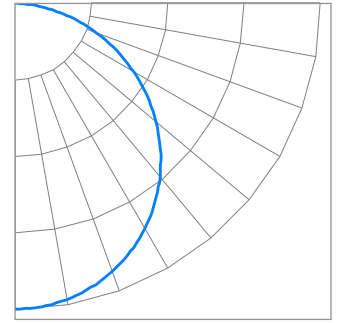
SLM24-55 / B0 / 8xx (Typical performance @ 4000K)

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	100%



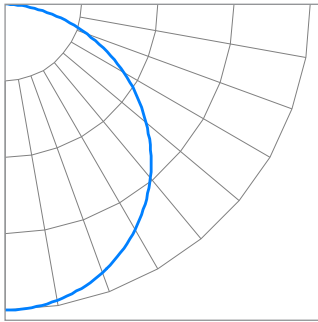
SLM14-38 / C5 (Typical performance @ 4000K)

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	100%



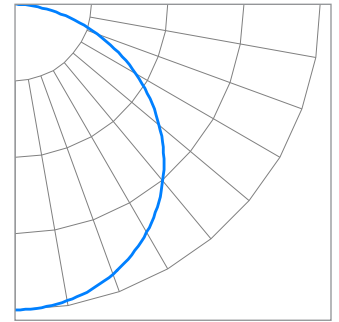
SLM14-50 / C5 (Typical performance @ 4000K)

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	100%



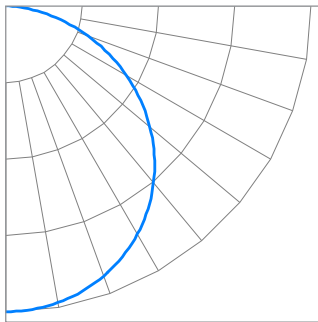
SLM22-38 / C5 (Typical performance @ 4000K)

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	100%



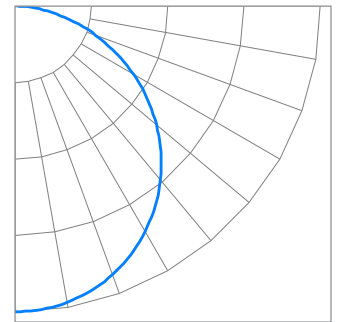
SLM22-50 / C5 (Typical performance @ 4000K)

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	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	100%



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	100%

