



SLM : LED SLIM PANEL

DESCRIPTION

An ultra-slim, modern LED panel featuring edge-lit design for impressive visual comfort and uniform illumination.

FEATURES

- Acrylic (PMMA) lightguide for superior performance, UV resistance, anti-yellowing, and lumen maintenance
- One for one alternative LED solution to fluorescent troffers
- Thin profile is ideal for shallow plenum spaces
- Up to 47% energy savings and up to 21/2 times longer life (compared to traditional fluorescent troffers)
- Features integral earthquake clips
- Available in 2'x2' and 2'x4'
- Fits standard T-bar and narrow grid drop ceilings

LISTINGS

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

PERFORMANCE

- Rated lifetime L70: 50,000 hours
- 3500K, 4000K, 5000K CCT
- CRI: 80+
- 2'x2': 4000lm @ 40W
- 2'x4': 5000lm @ 50W

ELECTRICAL

- Input voltage: 120-277V; 120-347V
- Dimmable power supply (0-10V)
- Power Factor: >.90
- THD: <20%

CONSTRUCTION

- -4°F to 122°F (-20°C to +50°C) operating temperature

WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

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



ORDERING INFORMATION

EXAMPLE: SLM22-40/A0/835-H-D

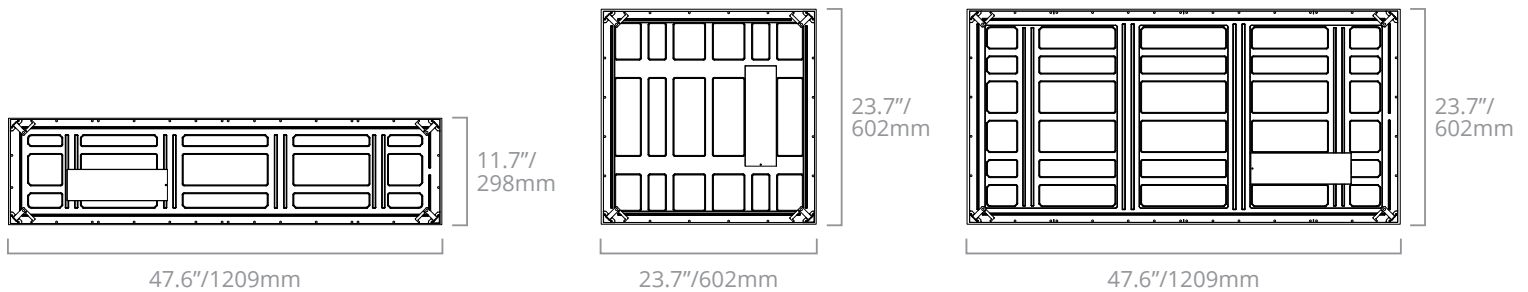
Model	Size	Package	Efficacy	CCT	Voltage	Dimming
SLM : LED Slim Panel	22 - 2'x2'	40 - 40W; 4,000 lm	A0 - 100 lpw	35K - 3500K	U - 120-277V H - 120-347V	D - 0-10V Dimming
	24 - 2'x4'	50 - 50W; 5,000 lm		40K - 4000K		
				50K - 5000K		

PERFORMANCE SUMMARY

Order Code	Item #	Watts	Lumens	LPW	CCT	CRI	Volts	Dimming	DLC
10205	SLM22-40/A0/835-U-D	40W	4,000	100	3500K	80+	120-277V	0-10V	✓
10206	SLM22-40/A0/840-U-D	40W	4,000	100	4000K	80+	120-277V	0-10V	✓
10207	SLM22-40/A0/850-U-D	40W	4,000	100	5000K	80+	120-277V	0-10V	✓
10211	SLM24-40/A0/835-U-D	40W	4,000	100	3500K	80+	120-277V	0-10V	✓
10212	SLM24-40/A0/840-U-D	40W	4,000	100	4000K	80+	120-277V	0-10V	✓
10213	SLM24-40/A0/850-U-D	40W	4,000	100	5000K	80+	120-277V	0-10V	✓
10214	SLM24-50/A0/835-U-D	50W	5,000	100	3500K	80+	120-277V	0-10V	✓
10215	SLM24-50/A0/840-U-D	50W	5,000	100	4000K	80+	120-277V	0-10V	✓
10216	SLM24-50/A0/850-U-D	50W	5,000	100	5000K	80+	120-277V	0-10V	✓
10209	SLM22-40/A0/840-H-D*	40W	4,000	100	4000K	80+	120-347V	0-10V	✓
10210	SLM22-40/A0/850-H-D*	40W	4,000	100	5000K	80+	120-347V	0-10V	✓
10218	SLM24-50/A0/840-H-D*	50W	5,000	100	4000K	80+	120-347V	0-10V	✓
10219	SLM24-50/A0/850-H-D*	50W	5,000	100	5000K	80+	120-347V	0-10V	✓

*Canada only. ✓DesignLights Consortium® Qualified

DIMENSIONS



AVAILABLE ACCESSORIES

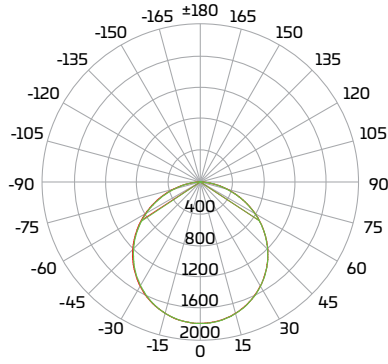
Order Code	Item #	Description
10366	SLM22-RMK-A	SLM22 Recessed Mounting Kit
10368	SLM24-RMK-A	SLM24 Recessed Mounting Kit
10369	SLM-SCK-A	SLM22/14/24 Suspension Cable Kit
09905	SLM14-SM	SLM14 Surface Mount Kit White
09694	SLM22-SM	SLM22 Surface Mount Kit White
09695	SLM24-SM	SLM24 Surface Mount Kit White

Order Code	Item #	Description
09849	FHSCP-UNV-5WL	5W Emergency Battery Backup
09851	FHSCP-UNV-7.8WL	7.8W Emergency Battery Backup
09850	FHSCP-UNV-10.7WL	10.7W Emergency Battery Backup
09852	FHSCP-UNV-13.7WL	13.7W Emergency Battery Backup
09854	FHSCP-UNV-17WL	17W Emergency Battery Backup

PHOTOMETRICS

SLM22 - 2'X2'

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	695.0	13.5%
30-60	1330.9	25.9%
60-80	502.7	9.8%
80-90	46.2	0.9%
0-30	693.5	13.5%
30-60	1322.4	25.8%
60-80	495.1	9.6%
80-90	44.4	0.9%
90-100	<0.05	0.0%
100-180	2.1	0.0%

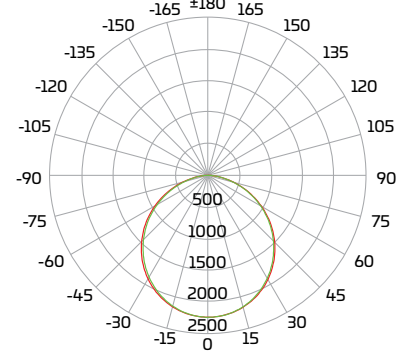


AVERAGE BEAM ANGLE (50%) : 113.3°

UNIT : cd | — CO-180, 56.8, 56.8
— C90/270, 56.3, 56.7

SLM24 - 2'X4'

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	692.4	13.8%
30-60	1296.7	25.9%
60-80	478.3	9.5%
80-90	45.0	0.9%
0-30	692.1	13.8%
30-60	1293.8	25.8%
60-80	473.4	9.4%
80-90	42.9	0.9%
90-100	<0.05	0.0%
100-180	<0.05	0.0%

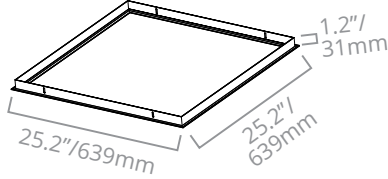


AVERAGE BEAM ANGLE (50%) : 110.9°

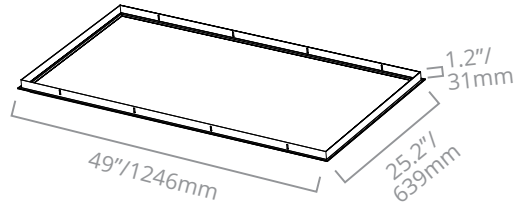
UNIT : cd | — CO-180, 56.0, 55.8
— C90/270, 54.8, 55.1

ACCESSORY DIMENSIONS

RECESSED MOUNT KIT

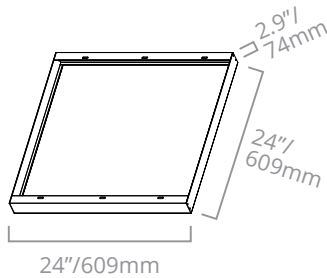


SLM22-RMK-A

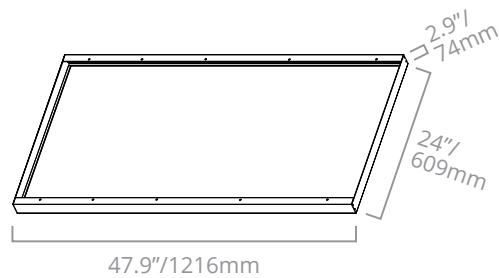


SLM24-RMK-A

SURFACE MOUNT KIT



SLM22-SMK-A



SLM24-SMK-A