

SQ

CURVED WRAP

FEATURES

- 2ft, 4ft and 8ft configurations
- Sleek curved profile frosted acrylic impact resistant lens
- .040" aluminum pre-painted white housing
- Ceiling, wall or suspension mounting options
- Suitable for installing in continuous runs
- ASLFMB Adjustable Sliding Fixture Mounting Box option will provide a pendant-ready solution perfect for retrofits when pendant locations are unknown or inconsistent
- 3000K - 5000K CCT
- 0-10V Dimmable Driver (100% - 10%)
- 120-277V Universal Voltage
- Calculated L70>100,000 hrs @ 25°C per TM-21-11
- 5 Year Warranty (std); 10 Year Warranty Optional
- DesignLights Consortium Qualified Luminaire
- ETL Listed for Damp Location
- Build America Buy America (BABA) Compliant



407-478-3759
www.ilp-inc.com



SUITABLE APPLICATIONS

- Office
- Hospitals
- Education
- Hallways
- Work Station Task Lighting
- Multipurpose

ORDERING GUIDE:

SERIES	LUMENS	DRIVER	CCT	WARRANTY	COMPLIANCE	
SQ2	2ft Curved Wrap	U 120-277V	2L	BLANK 5 Year 10YR ¹ 10 Year	BABA Build America Buy America Compliant	
			3L			
			40			
SQ4	4ft Curved Wrap	U 120-277V	4L	BLANK 5 Year 10YR ¹ 10 Year	BABA Build America Buy America Compliant	
			6L			35
						30
SQ8	8ft Curved Wrap	U 120-277V	4L	BLANK 5 Year 10YR ¹ 10 Year	BABA Build America Buy America Compliant	
			8L			
			12L			

OPTIONS	
Factory Installed	
Cx/yW	Cord (x=Length;6,10,15) (y=# of conductors; 3,4,5,6)
RW/3W ²	3 Wire Raceway Wiring Harness for continuous wiring through fixture (non-dimming)
RW/5W ²	5 Wire Raceway Wiring Harness for continuous wiring through fixture (dimming)
ASLFMB ⁶	Adjustable Sliding Fixture Mounting Box system (with alignment bracket)
Ship With Accessories	
WC ⁷	11 GA Wire Cage
FMB ^{3,4}	Fixture Mounting Box
HUB 3/4 ^{3,5}	Conduit Hub 3/4" for pendant mount
ACxY ⁸	Y-Toggle Cable System (X=in)
ALBR ²	Alignment Bracket (used to align fixtures mounted in continuous rows)

¹Contact factory for more details

²Used only when mounting in continuous rows

³One needed per 4 ft section

⁴Must use with HUB3/4

⁵Must use with FMB

⁶Not available with 2 ft models

⁷Does not qualify for DLC

⁸Not BABA compliant

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LED SYSTEMS INFO ¹	3000K CCT		3500K CCT		4000K CCT		5000K CCT		Watts ²	CRI	Ambient Temperature Range
	Part #	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens			
SQ2-2L-U-XX	2,043 lm	126 lm/W	2,063 lm	128 lm/W	2,084 lm	129 lm/W	2,125 lm	131 lm/W	16 W	>80	-4°F to 122°F
SQ2-3L-U-XX	2,651 lm	119 lm/W	2,677 lm	120 lm/W	2,704 lm	121 lm/W	2,757 lm	124 lm/W	22 W	>80	-4°F to 122°F
SQ4-2L-U-XX	2,202 lm	144 lm/W	2,247 lm	146 lm/W	2,278 lm	148 lm/W	2,340 lm	152 lm/W	15 W	>80	-4°F to 113°F
SQ4-4L-U-XX	4,060 lm	138 lm/W	4,117 lm	142 lm/W	4,174 lm	144 lm/W	4,288 lm	148 lm/W	29 W	>80	-4°F to 113°F
SQ4-6L-U-XX	5,501 lm	128 lm/W	5,582 lm	130 lm/W	5,659 lm	131 lm/W	5,866 lm	135 lm/W	43 W	>80	-4°F to 113°F
SQ8-4L-U-XX	4,574 lm	144 lm/W	4,620 lm	145 lm/W	4,665 lm	146 lm/W	4,757 lm	149 lm/W	32 W	>80	-4°F to 113°F
SQ8-8L-U-XX	7,715 lm	133 lm/W	7,792 lm	134 lm/W	7,869 lm	135 lm/W	8,023 lm	138 lm/W	58 W	>80	-4°F to 113°F
SQ8-12L-U-XX	10,500 lm	121 lm/W	10,605 lm	123 lm/W	10,710 lm	124 lm/W	10,920 lm	126 lm/W	87 W	>80	-4°F to 113°F

¹LED Chips are frequently updated therefore values are nominal

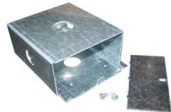
²Electrical data at 25C (77F). Actual wattage may differ by +/-10%.

OPTIONS



CORDx

Cords available in 6ft, 10ft, 12ft & 20ft (Inquire for additional options) Plug options available



FMB

Includes rigid box to attach to the fixture, provides for dual point mounting to accept a pendant, hook or conduit hub (sold separately)



HUB 3/4

Conduit Hub
3/4" for Pendant
Mounting



HB-XX-18Y-PAD

Includes 2 adjustable cable hangers. Available in 60", 120", 180" & 240"



ASLFMB

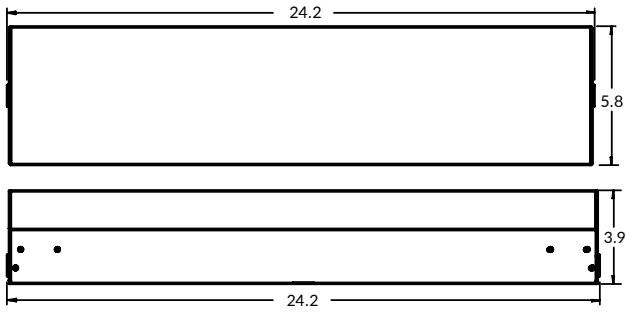
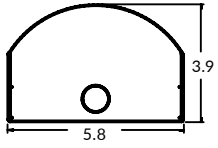
Adjustable Sliding Fixture
Mounting Box system
(with alignment bracket)

SQ

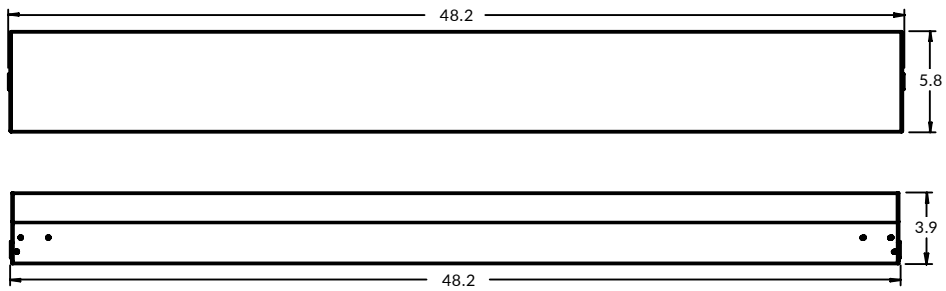
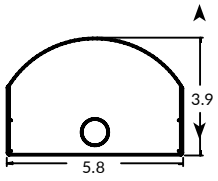
CURVED WRAP

LINE DRAWINGS

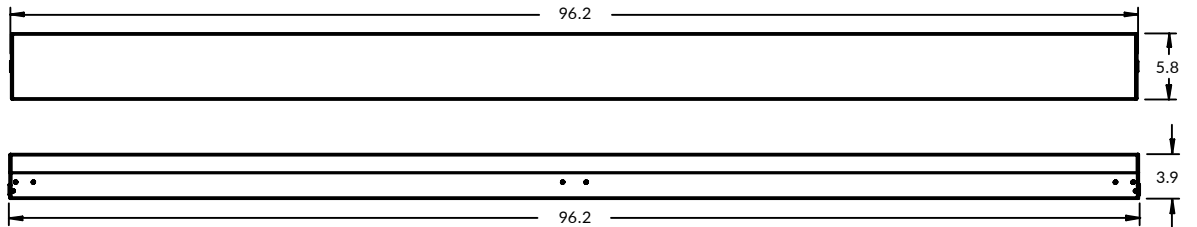
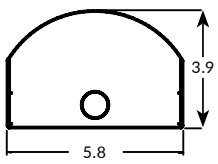
2ft Dimensions



4ft Dimensions



8ft Dimensions



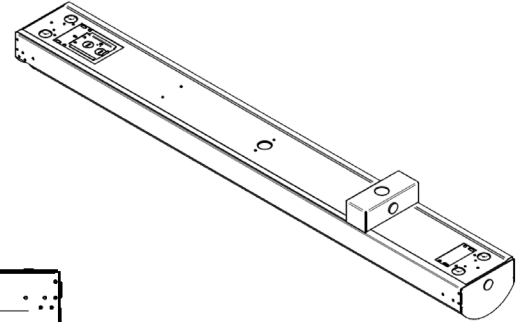
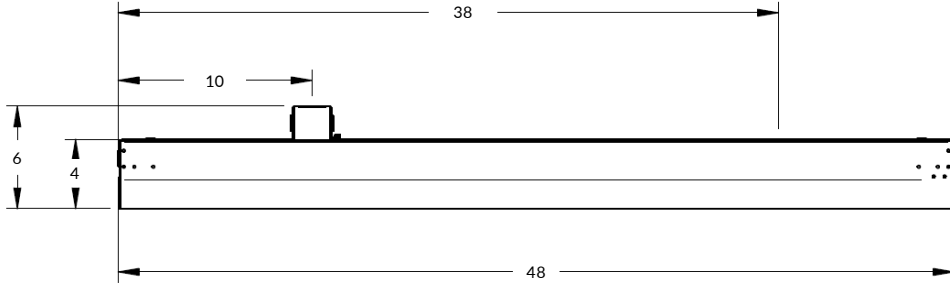
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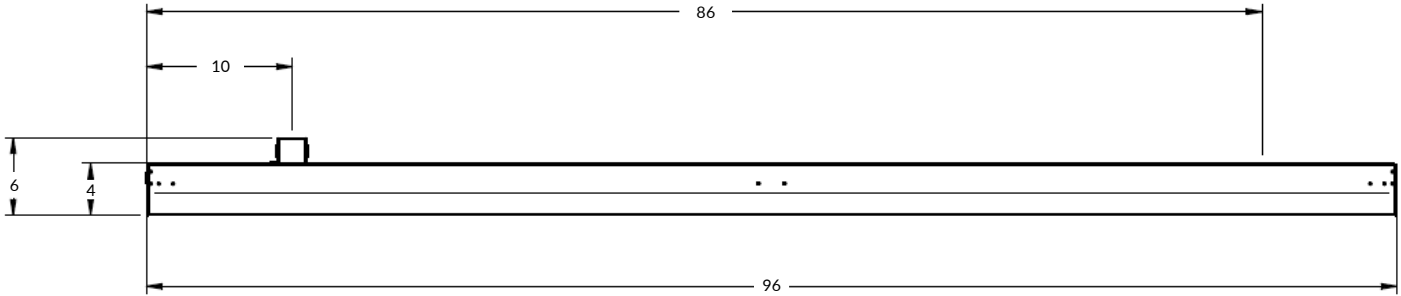
ASLFMB OPION DETAILS

4ft Model



*Dimensions shown above are applicable when the fixtures are the middle units of a continuously mounted set of fixtures.
Please see intallation instructions for limitations on end mounted fixtures.

8ft Model



*Dimensions shown above are applicable when the fixtures are the middle units of a continuously mounted set of fixtures.
Please see intallation instructions for limitations on end mounted fixtures.

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PHOTOMETRIC DATA

LUMINAIRE DATA	
Part Number	SQ4-4L-U-40
Description	4ft Curved Wrap, 4,000 Lumens, 4000K, Frosted Lens
Fixture Lumens (lm)	4178 lm
Wattage (W)	29W
Efficacy (lm/W)	144 lm/W
Mounting	Pendant
Spacing Criteria	0° = 1.19, 90° = 1.32

ZONAL LUMEN SUMMARY		
Zone	Lumens (lm)	% Fixture
0° - 40°	1587	38%
0° - 60°	2829	68%
0° - 90°	3956	95%
90° - 180°	222	5%
0° - 180°	4178	100%

