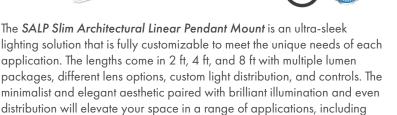


PROJECT:
CATALOG #:
FIXTURE TYPE:
NOTES:

SALP

Slim Architectural Linear Pendant Mount





APPLICATIONS

Commercial, Retail, Hospitality, Education, Airport, Medical, and any open spaces that require a unique and elegant architectural lighting design.

possesses unlimited design potential for endless design pattern possibilities.

offices, lobbies, and retail spaces. This versatile architectural luminaire



BUILT TO ORDER

All orders are carefully assembled in Houston, TX, to meet the unique needs of each application and project.









Due to continuous product improvements, specification and/or equipment updates may change without notice.

713-389-5680



PRODUCT OPTIONS

DRIVERS



Internal Driver

Fixed Distribution



External Driver

Easily select from 7 lighting distributions

CUSTOM LIGHTING DISTRIBUTIONS



Direct (100% Downlight)



Semi-Direct (25% Uplight/ 75% Downlight)



General Diffuse (50% Uplight/ 50% Downlight)

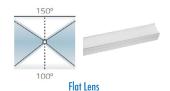


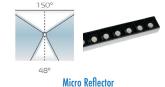
Semi-Indirect (75% Uplight/ 25% Downlight)

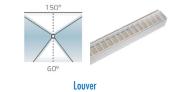


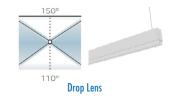
Indirect (100% Uplight)

LENSES & BEAM ANGLES









CANOPY SIZE & SHAPE



1.6in Round



4.5in Round
Designed for power cable



4.5in Round w/EM indicator



Drywall Ceiling
w/Internal Driver



MOUNTING STYLES

Drywall Ceiling w/ External Driver & EM indicator

sales@slgus.com



T-Grid Clips Suspends luminaire in T-grid. Compatible with 9/16" and 15/16" Flat, 9/16" and 15/16" Slot Ceiling Types.



1.6in Square



4.5in Square

Designed for power cable



4.5in Square



ORDERING GUIDE

The Ordering Guide is not complete without filling out the Layout Sketch located on page 6. If you have any questions, please contact sales.

Luminaire Type	Fixture Size	Fixture Length	Lumen Per Ft	Lens	Driver Function
SALP Slim Architectural Linear Pendant Mount	N= Narrow 1.3" x 2.17"	2= 2 ft 4= 4 ft 8= 8 ft	200= 200Lm 400= 400Lm 600= 600Lm 800= 800Lm 1000=1000Lm Custom Lumens Per Ft (Limited to 200-1000 Lm with 50 Lm increments)	F= Flat Lens (Extends to 42" length for continuous row illumination) D= Drop Lens L= Louver M= Micro Reflector	Blank= Constant Current Dimming to 10%

Internal Driver (Default)	External Driver (Optional)	Generation	CRI	ССТ	Finish
ID= Internal Driver 100% down II= Internal Driver 100% up 90IS= Internal Driver 90%down 10%up 75IS= Internal Driver 75%down 25%up 50IS= Internal Driver 50%down, 50%up 25IS= Internal Driver 25%down 75%up 10IS= Internal Driver 10%down 90%up Custom IS= Custom percentage in 5% increments	ED= External Driver with 7 in 1 Dip Switch (External driver includes 7 light distributions)	G1= Generation 1	Blank= 80 9= 90	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K	Blank= White B= Black S= Silver C= Custom Color

MOUNTING & ACCESSORIES

Ceiling Plan	Suspended Lengths	Canopy Size and Shape	Canopy Finish	Options
E= Dry Wall (Mount to J-box) 11= Drop Ceiling Clips (Suitable for 9/16" and 15/16" Flat Ceiling) T2= Drop Ceiling Clips (Suitable for 9/16" Slot Ceiling) T3= Drop Ceiling Clips (Suitable for 15/16" Slot Ceiling)	60= 60" Aircraft Cable with 48" Power Cord Custom Length	SR= 1.6" Small Round LR= 4.5" Large Round SS= 1.6" Small Square LS= 4.5" Large Square Note: Large canopy needed for wire connection	Blank= White B= Black	EMH 25W= Emergency Backup MS= Microwave Motion Sensor RC= Continuous 0-10V Dimmer for Field Adjustable Light Distribution (For external driver only)

PATTERN CONNECTORS









'+ ' Connector

'T' Connector

'L' Connector

'I' Connector

Connectors

P = '+' Connector

T= 'T' Connector

L= 'L' Connector

I= 'I' Connector



SPECIFICATIONS

HOUSING

Anodized aluminum extruded body

AMBIENT TEMPERATURE

Suitable for use in 0°C to 40°C (32°F to 104°F)

MOUNTING

Pendant Mount

EFFICACY

Up to 100 Lm/W

ELECTRIC

120V for connections up to 40ft.

277V for connections up to 100ft.

Standard 0-10V Dimming.

Optional continuous 0-10V dimmer accessory for field adjustable light distribution.

Power factor >0.9, THD <20%.

CCT AND CRI

Available in 3000K, 3500K, 4000K and 5000K; Standard 80+ CRI; Optional 90 CRI.

LENS

Available Flat Lens, Drop Lens, Micro Reflector, and Louver Lens.

FINISH

Standard White, Black, and Silver finishes in stock. Custom finishes available.

WARRANTY

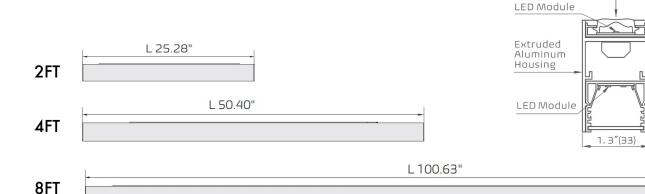
5-year limited warranty. Please visit www.slgus.com for complete warranty terms.

Acrylic Diffuser

CERTIFICATIONS

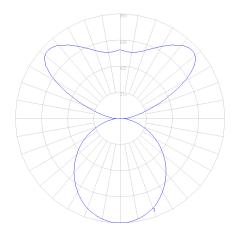
UL Listed for damp location.

DIMENSIONS

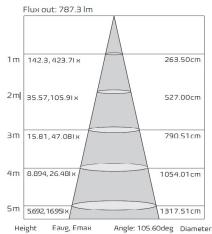




PHOTOMETRIC



AVERAGE ILLUMINANCE CURVE



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

ZONAL FLUX DIAGRAM

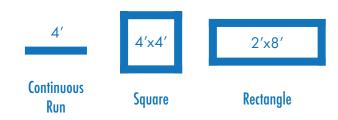
Υ	CO	C45	C90	C135	C180	C225	C270	C315
5	421.6	420.1	418.1	416.3	421.2	419.2	418.6	418.7
10	414.8	413.7	411.3	408.4	413.9	411.9	412.3	413.2
15	403.7	403.1	400.4	396.4	402.4	400.5	401.8	403.4
20	388.3	388.5	385.5	380.5	386.9	385.0	387.3	389.4
25	369.5	370.4	367.2	361.3	368.0	366.2	369.3	371.9
30	347.4	348.8	345.8	339.0	346.0	344.2	348.1	351.2
35	322.7	324.7	321.8	314.3	321.7	320.0	324.2	327.3
40	296.0	298.2	295.4	287.5	294.7	292.9	297.9	301.1
45	267.1	269.3	267.2	257.5	264.9	264.2	269.2	273.0
50	236.9	238.4	237.2	227.4	234.8	233.7	238.4	243.0
55	205.4	207.0	205.9	195.9	203	202.1	416.5	442.0
60	172.5	174.4	173.1	163.4	170.7	169.2	174.2	178.9
65	138.2	141.1	138.8	130.2	137.3	134.7	140.5	145.1
70	104.9	107.7	105.1	97.19	103.8 69.97	101.3	106.4	111.2
75	72.42	74.98	72.17	65.22	40.28	69.00	73.10	78.41
80	44.34	44.93	42.08	35.24	22.22	38.25	42.70	47.93
85	26.69	25.68	17.31	13.63	20.66	14.12	17.64	25.90
90	22.42	19.82	0.3590	12.37	27.18	9.127	0.4108	16.16
DEG	DEG LUMINOUS INTENSITY:cd							

ZONAL LUMEN SUMMARY

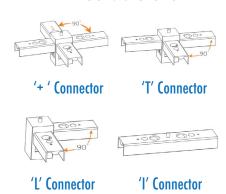
T	φzone	♦ total	%lum,lamp				
0-5	10.04	10.04	0.44,0.44				
5-10	29.73	39.77	1.74,1.74				
10-15	48.24	88.00	3.85,3.85				
15-20	64.87	152.9	6.69,6.69				
20-25	79.05	231.9	10.2,10.2				
25-30	90.29	322.2	14.1,14.1				
30-35	98.31	420.5	18.4,18.4				
35-40	102.9	523.5	22.9,22.9				
40-45	104.0	627.5	27.5,27.5				
45-50	101.5	728.9	31.9,31.9				
50-55	95.79	824.7	36.1,36.1				
55-60	87.01	911.7	39.9,39.9				
60-65	75.41	987.1	43.2,43.2				
65-70	61.41	1049	45.9,45.9				
70-75	46.02	1095	47.9,47.9				
75-80	75-80 30.19 80-85 16.52		49.2,49.2				
80-85			50,50				
85-90	7.953	1149	50.3,50.3				
UNIT: Im							



DESIGN PATTERN SAMPLES



CONNECTORS



LAYOUT SKETCH

Layout Sketch Submittals are required for all custom pattern designs. Please use the grid below for your layout and include all relevant dimensions.

NOTE: Depending on the custom design and desired shape, some configurations may require modifications.