

SSD G2 | Open Center Linear System

Overview

Just as the heavens open up and deliver brilliance, the Serenity series from SPRNG Architectural Lighting offers even illumination and beautiful visual comfort. The open center design is a striking feature and commands a room, creating an environment of modern architectural cues.

Part #:

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Lumens:

High Output:
1,500 Lm per ft.
12.5 W per ft.

Med Output:
1,200 Lm max.
10 W max.

Low Output:
750 Lm max
25 W max.

Color:

CCT:
3000K
3500K
4000K

CRI:
90

Voltage:

Standard:
120-277V

Dimming:

Standard:
0-10V, 1%

Lifetime:

Standard:
L70 > 237,000 Hrs.

Finishes:



*All Midnight and custom color requests must be call to order and will affect leadtimes. Accommodation for RAL color code is available.



SERENITY

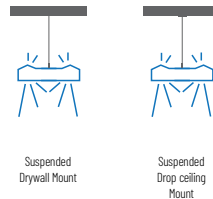
Suspended Mount

Features:

Your size, your way
Choose from 2', 4' & 8' lengths standard.

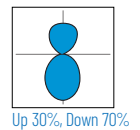
Bend the light to your whims
30% uplight and 70% downlight distribution standard. Linkable with other SERENITY fixtures—7 units (2ft, 4ft), or 4 units (8ft) standard.

Mounting:

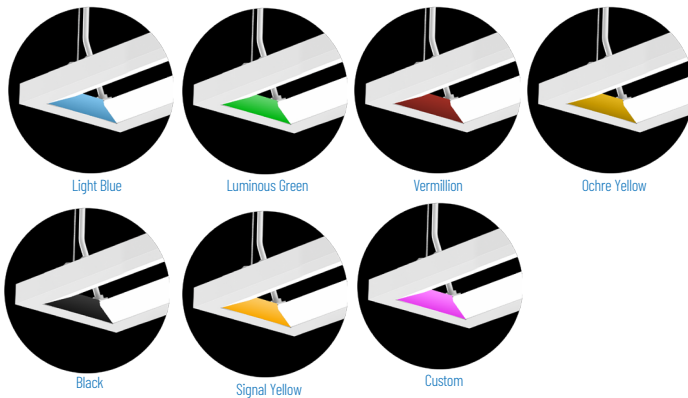


Optics:

Photometry:



Accent examples:

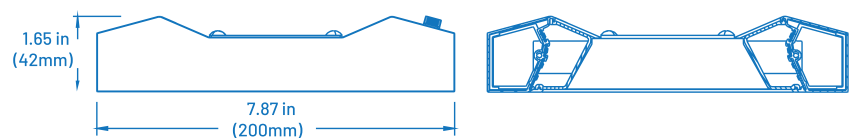


Customization:

Linking for single power feed runs:

Fixture Length	Maximum number of linkable fixtures on a single power feed
2 FT	7 Units
4 FT	7 Units
8 FT	4 Units

Cross Section:



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Example: SSD ID IF8 AC7G H 940K DIM BL WH

Ordering Guide:

Use the buttons below to build out a product number.

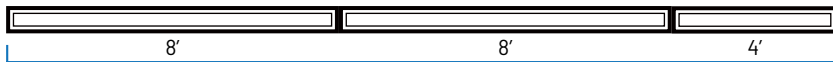
Select one option per numbered section. if a preferred option is not here, please contact your local SPRNG representative for more information.

Linear Body				Output and color		
1 Series	2 Light Style	3 Total Length ¹	4 Mounting ²	5 Output	6 Voltage	7 CCT/CRI
SSD Suspended Architectural Pendant Light	ID Indirect & Direct light (30% up, 70% down)	IF Individual Fixture Length L x L-Shape (please input length x width) R x Rectangle (please input length x width) T x x T-Shape (please input length per side) X x x x X-Shape (please input length per side) (Please specify in increments of 2ft.) ¹ NOTE: Standard individual fixtures available in 2, 4, & 8 ft lengths. All patterns & custom shapes require a drawing (see page 5 & 6).	AC G Aircraft Cable to grid (15/16", 9/16" FLAT thick) AC JB Aircraft Cable to J-Box ² Note: Standard Aircraft Cable lengths are 7ft and 12ft. Please specify custom lengths to the foot.)	H (High) 1,500 Lumens / 12.5 Watts per FT M (Medium) 1,200 Lumens / 10 Watts per FT L (Low) 750 Lumens / 6.25 Watts per FT CO Custom Output (Please specify) ² ² Please consult your local SPRNG representative for details on Custom Outputs.	BLANK 120V-277V	930K 90 CRI - 3000K 935K 90 CRI - 3500K 940K 90 CRI - 4000K
Dimming		Finishing		Backups & Controls		
8 Dimming Driver	9 Finish ³	10 Accent Finish	11 Emergency ⁴	12 Sensors ⁵		
DIM 0-10V 1%	WH Pearly gate white - RAL9016 BL Midnight black - RAL9005 SG Shining silver gray - RAL7045 WD Wood finish ----- RAL color code ³ White finish is standard, Black, Silver Gray, Wood, and custom finishes are special order and subject to MOQ and advanced leadtimes.	WH White finish. BLK Black finish. BLU Blue finish. RD Red finish. GR Green finish. YL Yellow finish. ----- RAL color code	BLANK No Emergency Backup EM 8W Emergency Battery backup ⁴ REM 8W Remote Emergency Battery backup ⁴ ⁴ Note: Continuous runs of over 8FT might require more than one Emergency Backup. Please specify if so. Example: ZEM . ⁵ Note: Control box required to install sensors to fixture. Sensors will not function without.	BLANK No sensor BS Bluetooth sensor ⁵ Note: Control box required to install sensors to fixture. Sensors will not function without.		

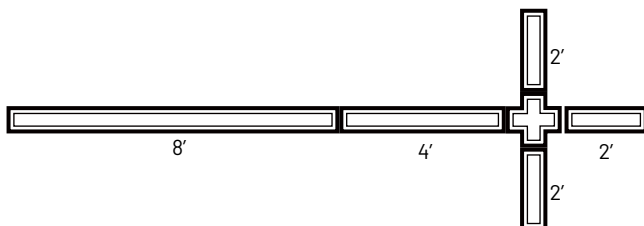
Patterns / Runs



16'

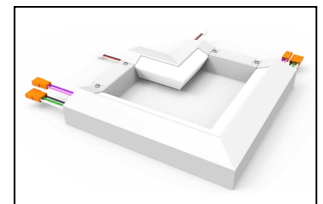


20'

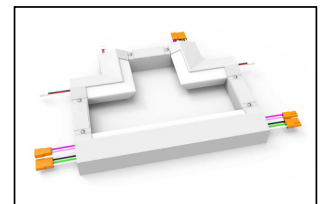


15'

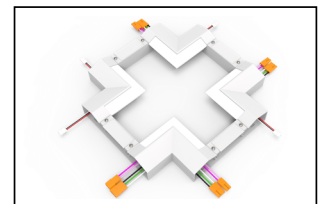
L Joiner



T Joiner



X Joiner



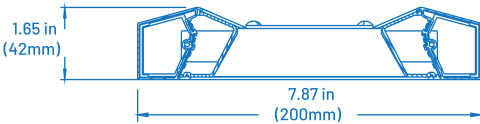
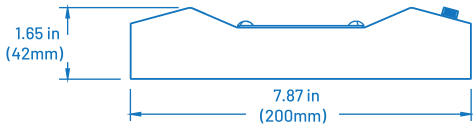
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Performance Data:

Series Number	Power Setting	Wattage	Lumens	CCT
SSD 2'	Max	25 W	3,000 Lm	3000K 3500K 4000K
	Medium	20 W	2,400 Lm	
	Low	15 W	1,500 Lm	
SSD 4'	Max	50 W	6,000 Lm	
	Medium	40 W	4,800 Lm	
	Low	30 W	3,000 Lm	
SSD 8'	Max	100 W	12,000 Lm	
	Medium	80 W	9,600 Lm	
	Low	60 W	6,000 Lm	

Dimensions:

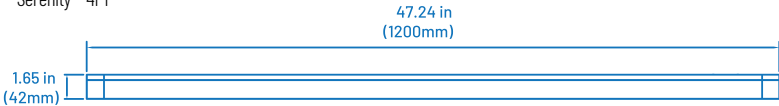
Serenity - Side/Interior View



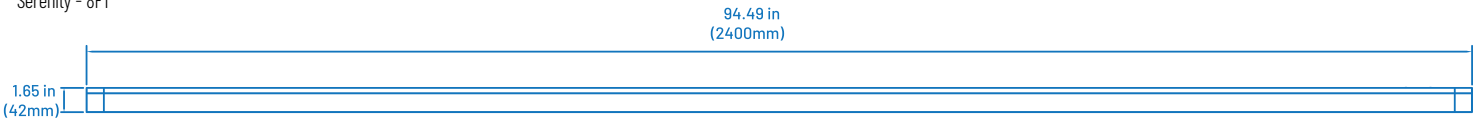
Serenity - 2FT



Serenity - 4FT



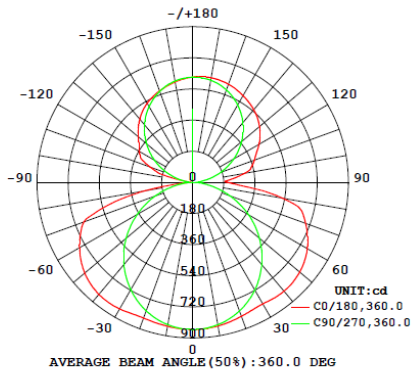
Serenity - 8FT



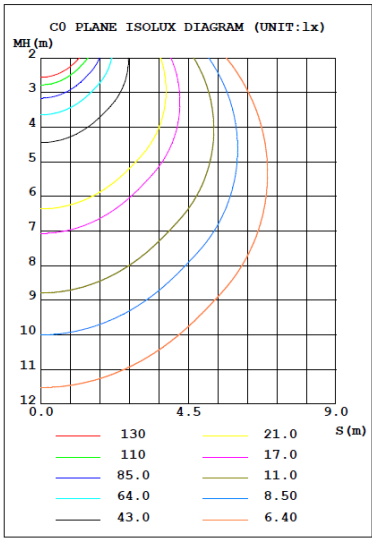
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Photometrics:

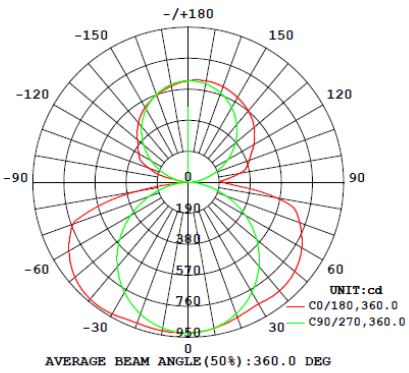
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



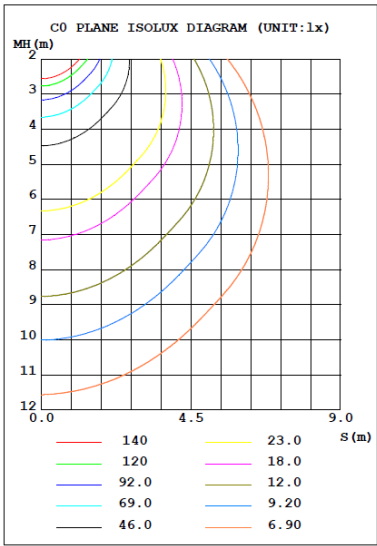
SSD ID IF4 H 930K DIM WH



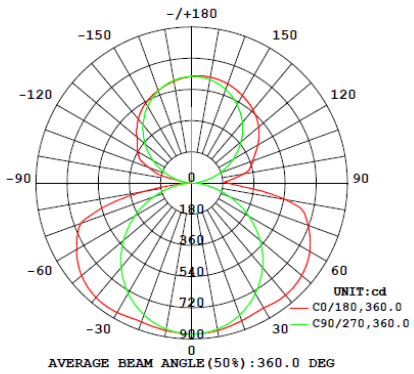
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



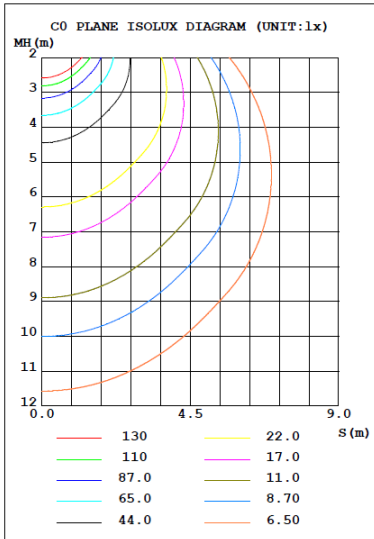
SSD ID IF4 H 935K DIM WH



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



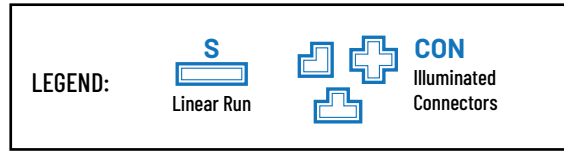
SSD ID IF4 H 940K DIM WH



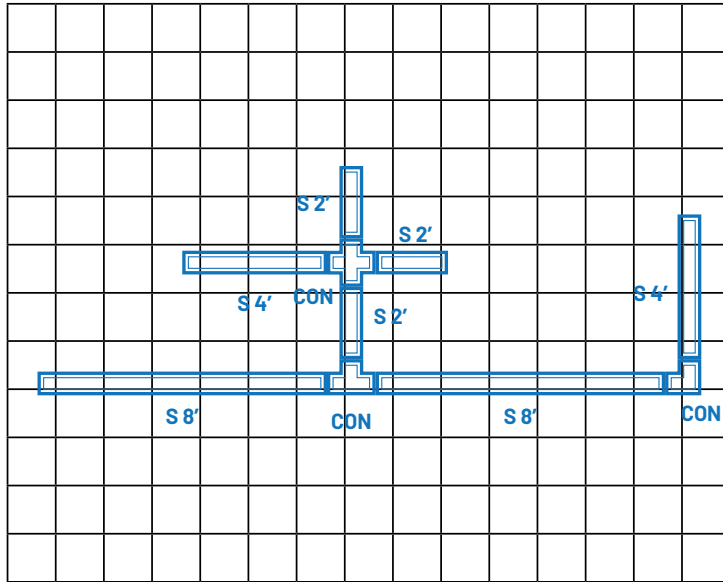
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Layout Sketch: (EXAMPLE)

(Images are shown for illustration purposes only)



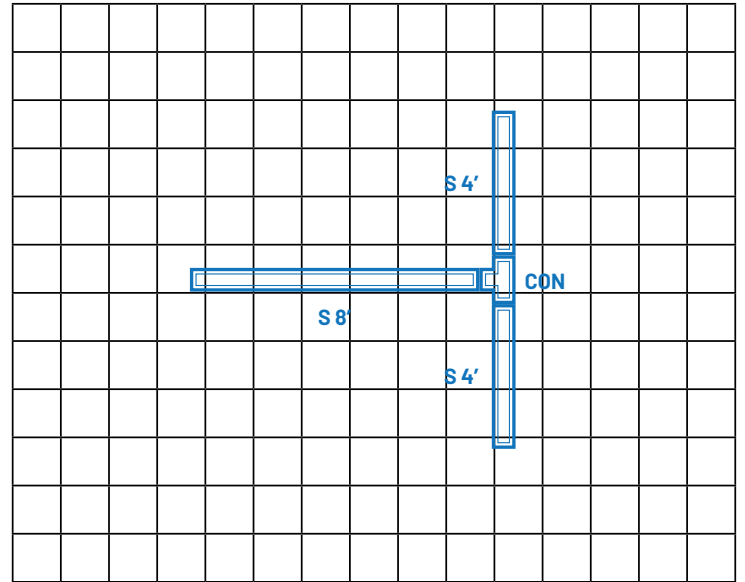
Free Form



Ceiling type: DRY WALL
Suspended Height: 7 FT

Power: ☒ 1,500 Lm / 12.5 W per FT. ☐ 1,200 Lm / 10 W per FT. ☐ 750 Lm / 6.25 W per FT.
CCT: ☐ 3000K 90 CRI ☐ 3500K 90 CRI ☒ 4000K 90 CRI
Finish: ☐ Black Finish ☒ White Finish ☐ Custom Finish

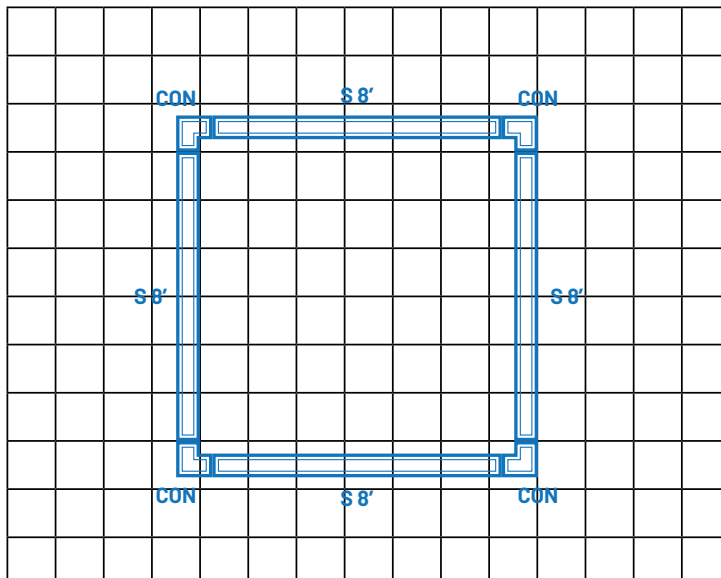
T-Shaped



Ceiling type: T-GRID
Suspended Height: 12 FT

Power: ☐ 1,500 Lm / 12.5 W per FT. ☒ 1,200 Lm / 10 W per FT. ☐ 750 Lm / 6.25 W per FT.
CCT: ☐ 3000K 90 CRI ☒ 3500K 90 CRI ☐ 4000K 90 CRI
Finish: ☒ Black Finish ☐ White Finish ☐ Custom Finish

Closed Form



Ceiling type: DRY WALL
Suspended Height: 9 FT

Power: ☒ 1,500 Lm / 12.5 W per FT. ☐ 1,200 Lm / 10 W per FT. ☐ 750 Lm / 6.25 W per FT.
CCT: ☐ 3000K 90 CRI ☐ 3500K 90 CRI ☒ 4000K 90 CRI
Finish: ☐ Black Finish ☐ White Finish ☒ Custom Finish

(Images are shown for illustration purposes only)

Layout Sketch:

LEGEND:

		CON Illuminated Connectors
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[illegible]

Ceiling type:
Suspended Height:

Power:	1,500 Lm / 12.5 W per FT.	1,200 Lm / 10 W per FT.	750 Lm / 6.25 W per FT.
CCT:	3000K 90 CRI	3500K 90 CRI	4000K 90 CRI
Finish	Black Finish	White Finish	Custom Finish