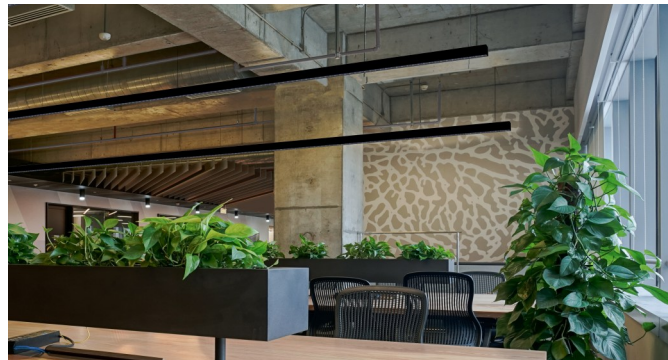
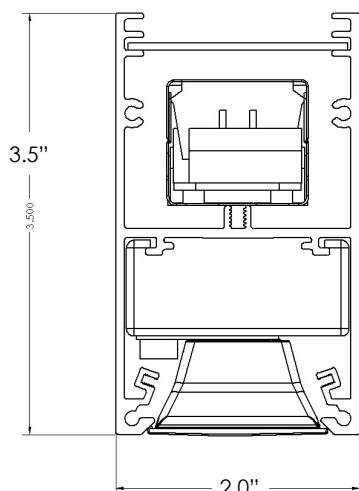


Type:	
Project:	
REP/Agent:	
Order #:	

## SCULPTURA DIRECT



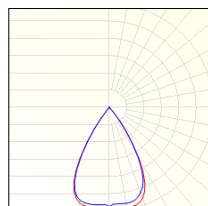
### DIMENSIONS



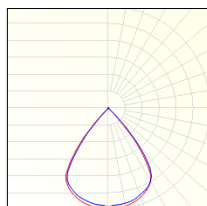
### FEATURES

- ★ Seamless glare eliminating shade
- ★ UGR <19
- ★ Extruded aluminum single piece housing
- ★ Linear runs with proprietary joiner design
- ★ Efficacy up to 130 lm/W
- ★ Textured powder coat finishes available in white, black and silver
- ★ Premium finishes also available
- ★ Approved for dry and damp locations
- ★ 0-10v dimming is standard
- ★ Dim to 1% of output current is standard
- ★ 90 CRI (R9 50min) available
- ★ CA Title 24 / JA8 installation compatible
- ★ Consult factory for TM21, TM30, LM79 and LM80

### DISTRIBUTION



B50



B80

### LUMEN PACKAGES

MODEL	LUMENS	INPUT WATTS	Lm/W
SCULPTD-4-750-B50-35K-80	3,000	27	113
SCULPTD-8-750-B50-35K-80	6,000	52	120



Type:	
Project:	
REP/Agent:	
Order #:	

# SCULPTURA DIRECT

SCULPTD					
SERIES	LENGTH	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI
SCULPTD	xx= Run Length Sxx= Symmetric Run Length _x_RECT= Rectangle _x_L= L-Shape _x_x_U= U-Shape	350= 350 LPF 500= 500 LPF 750= 750 LPF 1000=1000 LPF XXX= Custom LPF	B50= Black Reflector, 50° B80= Black Reflector, 80° W50= White Reflector, 50° W80= White Reflector, 80° S50= Silver Reflector, 50° S80= Silver Reflector, 80°	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K TW= Tunable White <sup>1</sup> (2700-6500K)	80= 80 90= 90 (R9 50 min)

FINISH	MOUNTING	VOLTAGE	ELECTRICAL
<b>STANDARD</b> PW= Powder Coat White PB= Powder Coat Black PS= Powder Coat Silver  <b>PREMIUM</b> RALxxx= Powder Coat RAL xxx (Gloss Finish) PSFx= Prem Stock Finish  <b>CUSTOM</b> PO= Powder Other  See pg. 8 for standard and premium options.	<b>CABLES WITH CANOPY KITS</b> ACW05= White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'  <b>CABLES WITH LOOPS</b> ALW10= White Cord 10' ALB10= Black Cord 10'  <b>WALL MOUNTS</b> WM= Wall Mount AWM= Architectural Wall Mt EWMxx= Extruded Wall Mount, xx"  <b>STEM WITH CANOPY KITS</b> STEMWxx= Stem White, xx" STEMBxx= Stem Black, xx"	U= 120-277 C= 347	1C= Single Circuit MC= Multiple Circuits (multiple switch legs across run length) EC= Emergency Circuit (separate power drops for EC fixtures) GTD= Generator Transfer Device

## OPTIONS

**SPECIALTY DRIVERS (Standard driver is 0-10V, dim to 1% output current)**  
 DT1=eldoLED EcoDrive Dim to 1% (0-10V)  
 DTZ=eldoLED SoloDrive Dim to 0.1% (0-10V)  
 PSRD=Philips Sensor Ready (DALI) Driver  
 LDE1=Lutron Hi-Lume EcoSystem LED driver with Soft-on, Fade-to-Black  
 TW-A=Tunable White, 0-10V<sup>2</sup>  
 TW-EL=eldoLED DUALdrive Tunable White (DALI)<sup>2</sup>  
 LD2=Lutron DALI 2 Digital Tunable White driver with 1% dimming<sup>2</sup>  
 RD-xx'-xxxxx= Remote Driver 120V-277V  
       Consult Factory

**BATTERIES**  
 #EMB6= 6W EM Battery (Iota/Bodine)  
 #EMB10=10W EM Battery (Iota/Bodine)  
 #FCEMB10= 10W EM Battery (Factory Choice)  
 #FCEMB14= 14W EM Battery (Factory Choice)

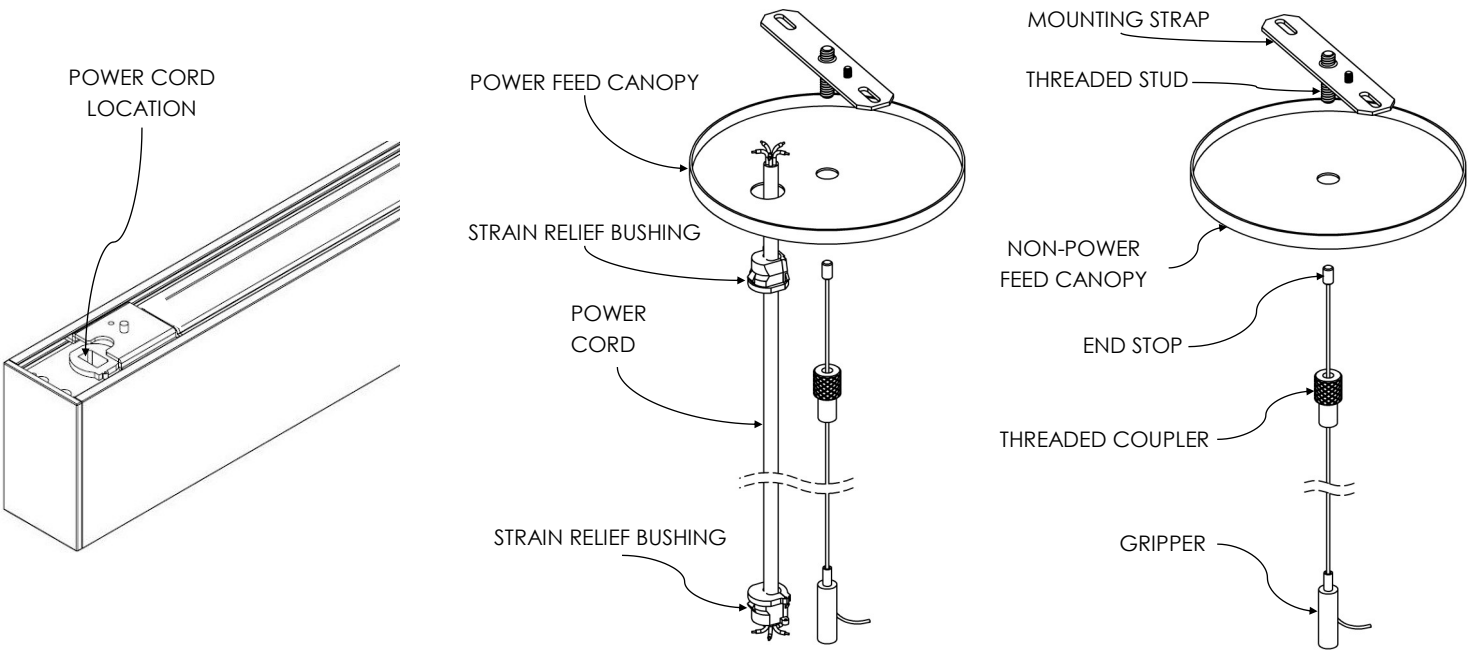
**SENSORS**  
 DMxx%=Daylight/Motion Sensor (xx%= % Min. Dimming)  
 VDO=Lutron Vive Integral fixture control (RF w/ daylight and occupancy)  
 AWRN-W= Lutron Athena Wireless Node (RF only)<sup>3</sup> - White Finish  
 AWRN-B= Lutron Athena Wireless Node (RF only)<sup>3</sup> - Black Finish  
 NLA= Acuity nLight Air  
 WVL= Cooper Wavelinx

<sup>1</sup> Tunable White Driver must be specified in options  
<sup>2</sup> 50 Watt Max. Dual driver required for higher fixture wattage  
<sup>3</sup> DALI driver for static & DALI-2 Type B for tunable.

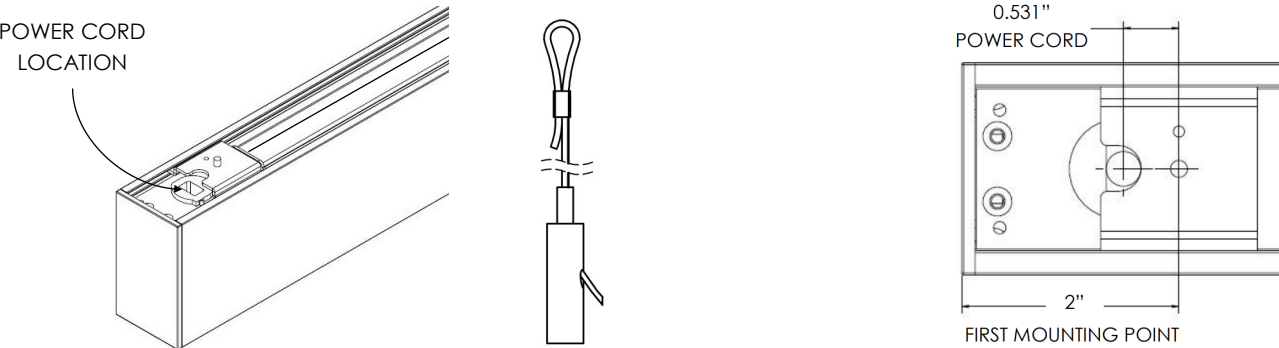
EXAMPLE: SCULPTD-40-750-B50-35K-80-PB-ACB10-U-1C-1EMB10

MOUNTING OPTIONS

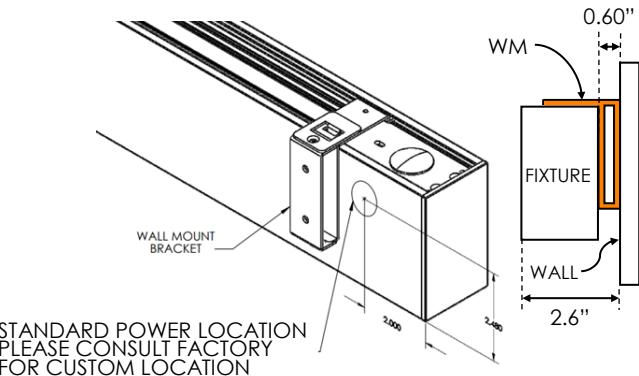
ACxxx (Aircraft Cable with Canopy) - Drywall, Solid, Tile (On-Grid), Tile (Off-Grid)



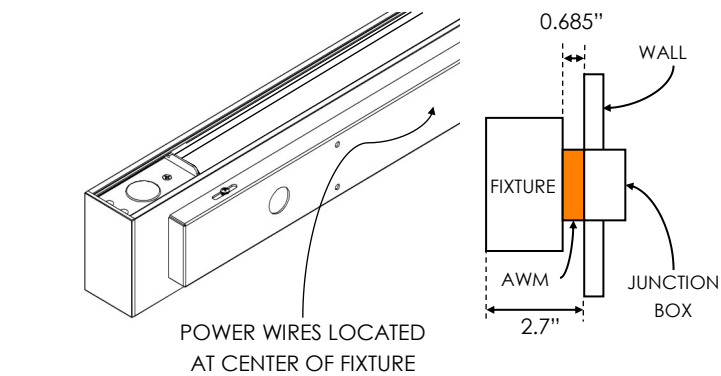
ALxxx (Aircraft Cable with Loops)



WM (Wall Mount)

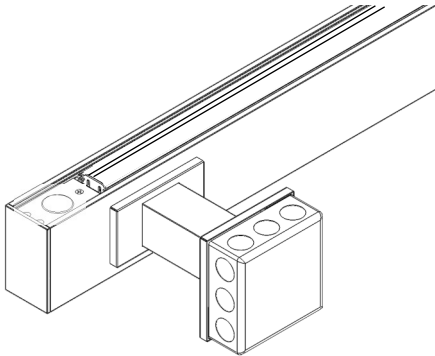


AWM (Architectural Wall Mount)

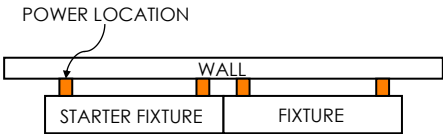
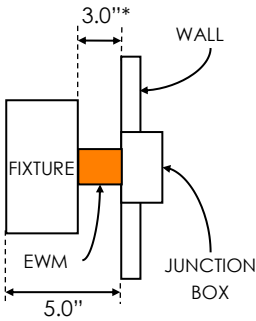


MOUNTING OPTIONS, CONTINUED

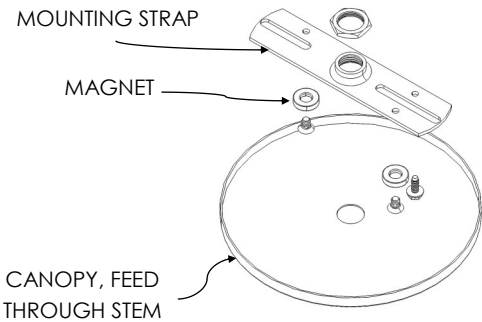
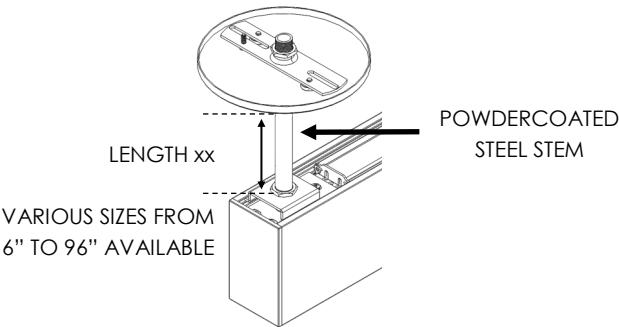
EWM (Extruded Wall Mount)



\*Note: 3" standard EWM, custom sizes available up to 12"



STEMWxx, STEMBxx (Stem Mount)



ROW CONFIGURATIONS

xx (Run Length)

The standard construction of run lengths follows the logic of the table below. Consult factory for additional information.  
Run lengths always start with the longest fixture and receives the power feed.

		Total Length																																														
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40								
# of Sections	2	1																																														
	3		1																																													
	4			1					1	1	1	1					1	1	1	1					1	1	1	1					1	1	1	1												
	5				1				1				1				1				1				1				1				1				1											
	6					1				1				1				1				1				1				1				1				1										
	7						1				1				1				1				1				1				1				1				1									
	8							1				1	1	1	1	1	2	1	1	1	2	2	2	2	3	2	2	2	3	3	3	3	4	3	3	3	4	4	4	4	4	4	4	4	5			

NOTE: Fixtures in continuous runs are available in 6" increments. Consult factory for smaller increments.

Sxx (Symmetric Run)

The construction of Sxx (y') is to build with equal length fixtures. The xx indicates the run length. The y' indicates the fixture length used to create the run. Please indicate this on your P.O. when placing your order.

S12' (2')	2'	2'	2'	2'	2'	2'
S12' (3')	3'	3'	3'	3'		
S12' (4')	4'	4'	4'			
S12' (6')	6'	6'				

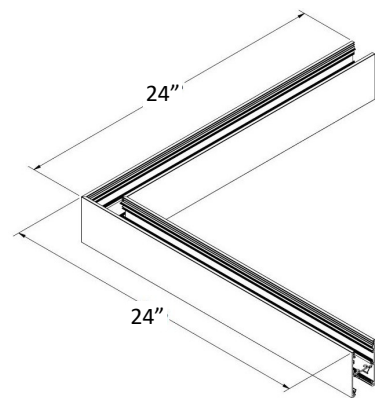
Each starter or individual fixture will be provided with (2) mounting supports ( ). Each additional fixture will be provided with (1) support which can be located anywhere along the 2nd half of the fixture (highlighted below):

Examples of continuous run mounting locations are as follows:

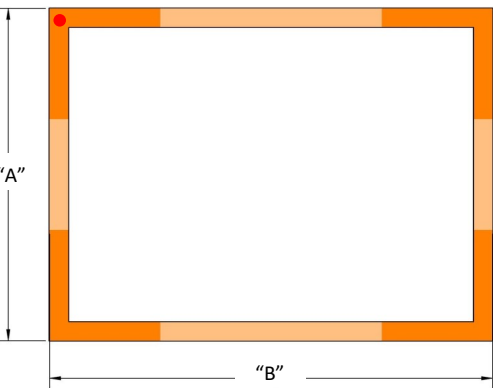
12' RUN	8'	4'		
16' RUN	8'	8'		
20' RUN	8'	8'	4'	
24' RUN	8'	8'	8'	
28' RUN	8'	8'	8'	4'

JOINT SHAPE CONFIGURATION WITH MITER CUTS

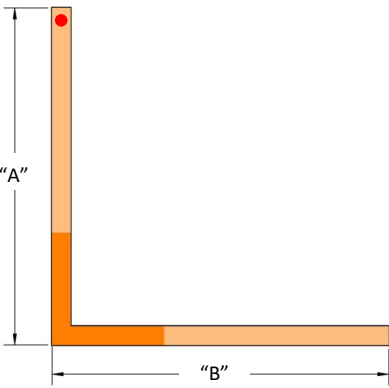
We provide joint configurations in the stock size of 24" X 24" as shown below.



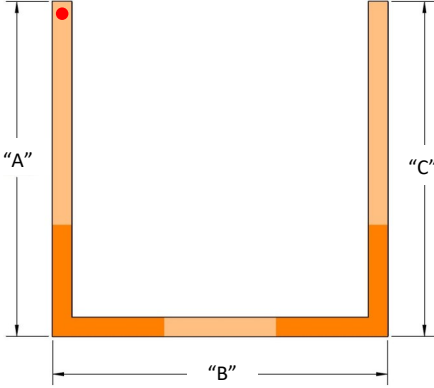
_x_RECT
Rectangle
Supply AxB dimensions



_x_L
L-Shape
Supply AxB dimensions

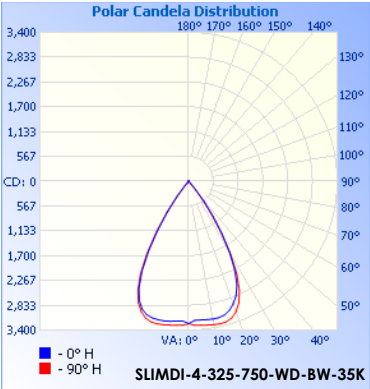


_x_x_U
U-Shape
Supply AxBxC dimensions



● = Power Location

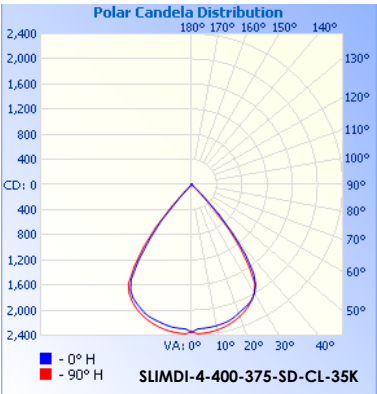
SCULPTD-X-750-B50-35K (80+ CRI)



Model	Lumens	Watts	LPW
SCULPTD-4-750-B50-30K	3,000	27	110
SCULPTD-4-750-B50-35K	3,000	27	113
SCULPTD-4-750-B50-40K	3,000	26	116
SCULPTD-4-750-B50-50K	3,000	25	120

Model	Lumens	Watts	LPW
SCULPTD-8-750-B50-30K	6,000	51	117
SCULPTD-8-750-B50-35K	6,000	50	120
SCULPTD-8-750-B50-40K	6,000	49	123
SCULPTD-8-750-B50-50K	6,000	47	127

SCULPTD-X-750-B80-35K (80+ CRI)



Model	Lumens	Watts	LPW
SCULPTD-4-750-B80-30K	3,000	27	113
SCULPTD-4-750-B80-35K	3,000	26	116
SCULPTD-4-750-B80-40K	3,000	25	119
SCULPTD-4-750-B80-50K	3,000	24	123

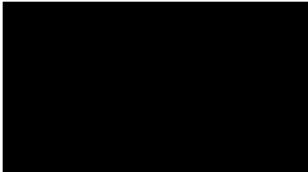
Model	Lumens	Watts	LPW
SCULPTD-8-750-B80-30K	6,000	50	120
SCULPTD-8-750-B80-35K	6,000	49	123
SCULPTD-8-750-B80-40K	6,000	48	126
SCULPTD-8-750-B80-50K	6,000	46	130



STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE

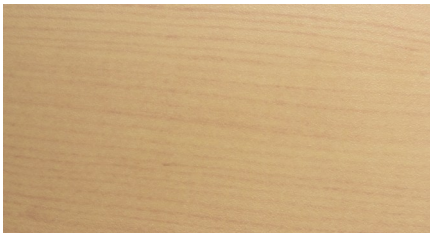


SILVER SPARKLE TEXTURE

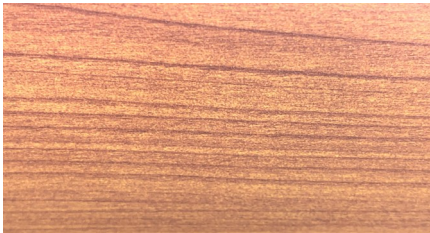
PREMIUM STOCK FINISHES



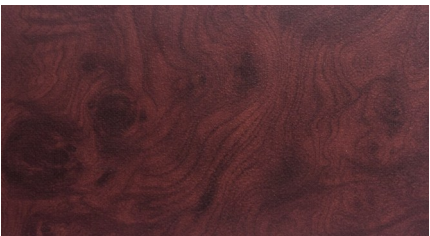
PSF001 (WOOD#1)



PSF002 (WOOD#2)



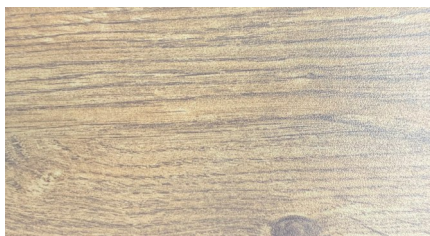
PSF003 (WOOD#3)



PSF004 (WOOD#4)



PSF005 (WOOD#5)



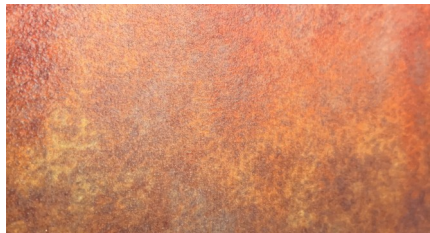
PSF006 (WOOD#6)



PSF007 (STONE #1)



PSF008 (STONE #2)



PSF009 (METAL #1)

**NOTE:** A minimal impact to lead times will apply to products specified with Premium Stock Finishes (PSF). It is not to be assumed that these finishes are stocked in our warehouse, but rather, are readily available to us for your project. All other custom finishes (PO) will incur a set up fee and will add an extended lead time to your project.



## SPECIFICATIONS

### Housing

Nominal 2" x 3.5" x .075" thick housing of continuous extruded 6063 T5 aluminum.

### Color

Colors for the housing are available in a powder coated white, black, silver, and woodgrain with end cap to match. Consult factory for custom colors.

### Luminaire Length

2', 4', 6' or 8' lengths are available for a single stand-alone section. Using internal joiners, these sections can be joined to form longer rows.

### End Caps

Injection molded flat end caps are mechanically attached with no exposed fasteners to enhance architectural aesthetic and prevent light leak.

### Source

Lumen packages are available in four color temperature options (3000K, 3500K, 4000K and 5000K) — all within 3 MacAdam ellipses.

### Certification

Intertek cETLus Listed. RoHS (Restriction of Hazardous Substances) and Buy American Act compliant.

### Battery

Lithium ion battery providing up to 780lm(6W) or up to 1300lm(10W) for 90 minutes. UL924 listed. Class 2 compliant. Meets Title 20 CEC (California Energy Commission) efficiency standards.

### Environment

Suitable for dry and damp locations.  
Operating temp.: -40°C to +50°C  
-40°F to +122°F

### Dimming Driver (Integral Driver)

Constant current programmable LED driver. UL listed, class P, 0-10V, dim to 1% of output current. 2.5KV ring wave surge protection and >.90 power factor.

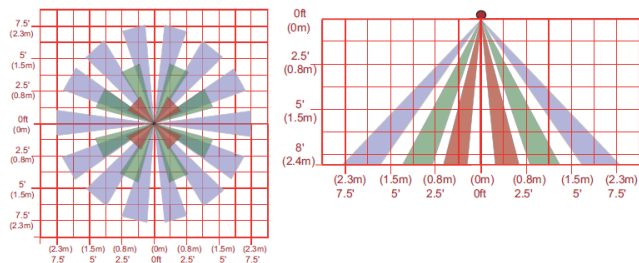
### Packaging

Sustainably manufactured outside cardboard box and biodegradable, protective poly-foam luminaire inserts.

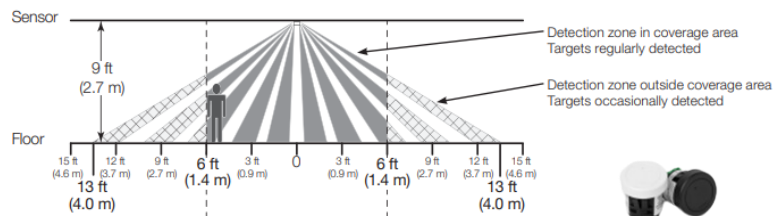
## CONTROL

### Sensor

Wattstopper FS-205 v2 Low Voltage PIR. Integrated photosensor for hold-off daylighting control. 24VDC operating voltage. Adjustable time delay (30 seconds to 30 minutes).



### Wireless Node



## WARRANTY

5-year limited warranty. Complete warranty terms can be located at:

[http://www.starteklightingamerica.com/images/pdf/warranty/Beam\\_Series\\_Warranty.pdf](http://www.starteklightingamerica.com/images/pdf/warranty/Beam_Series_Warranty.pdf)

Note: Actual performance may differ as a result of installation environment and final application.  
All values are design or typical values, measured under laboratory conditions, at 25°C (77°F).

## COMPANION PRODUCTS

### Sculptura Direct/Indirect

