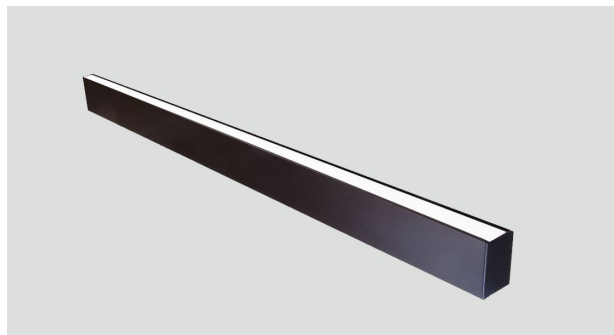
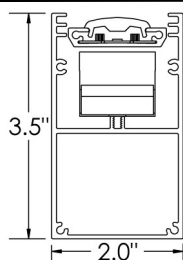


# Slim Beam Indirect

Type:	
Project:	
REP/Agent:	
Order #:	



## DIMENSIONS



## ORDERING LOGIC

SLIMI	-	LENGTH	-	LUMENS PER FOOT	-	DISTRIBUTION	-	CCT	-	CRI	-
SLIMI	-	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	-	CL= Clear Lens BW= Batwing	-	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K TW= Tunable White (2700-6500K)	-	80= 80 90= 90 (R9 50 min)	-
FINISH	-	MOUNTING	-	VOLTAGE	-	ELECTRICAL	-	OPTIONS	-		-
<b>STANDARD</b>	-	<b>CABLES WITH CANOPY KITS</b>	-	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	-	<b>SPECIALTY DRIVERS (Standard driver is 0-10V, dim to 1% output current)</b> 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	-		-
PW= Powder Coat White PB= Powder Coat Black PS= Powder Coat Silver	-	ACW05= White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'	-		-		-	<b>BATTERIES</b> #EMB6= 6W EM Battery (Iota/Bodine) #EMB10= 10W EM Battery (Iota/Bodine) #FCEMB10= 10W EM Battery (Factory Choice) #FCEMB14= 14W EM Battery (Factory Choice)	-		-
<b>PREMIUM</b>	-	<b>CABLES WITH LOOPS</b>	-		-		-	<b>SENSORS</b> DMxx%= Daylight/Motion Sensor (xx%= % Min. Dimming) VDO= Lutron Vive Integral fixture control (RF w/ daylight and occupancy) AWN-R= Lutron Athena Wireless Node (RF only) <sup>3</sup> - White Finish AWN-B= Lutron Athena Wireless Node (RF only) <sup>3</sup> - Black Finish NLA= Acuity nLight Air WVL= Cooper Wavelinx	-		-
RALxxxx= Powder Coat RAL xxxx	-	ALW10= White Cord 10' ALB10= Black Cord 10'	-		-		-		-		-
PSFx= Prem Stock Finish	-	<b>WALL MOUNTS</b> AWM= Architectural Wall Mt EWMxx= Extruded Wall Mount, xx"	-		-		-		-		-
<b>CUSTOM</b>	-	<b>STEM WITH CANOPY KITS</b> STEMWxx= Stem White, xx" STEMBxx= Stem Black, xx"	-		-		-		-		-
PO= Powder Other	-		-		-		-		-		-
See pg. 7 for standard and premium options.	-		-		-		-		-		-
<b>EXAMPLE:</b>	-	<b>SLIMI-40-750-BW-35K-80-PW-ACW10-U-1C-1EMB10</b>	-		-		-		-		-

## FEATURES

- Extruded aluminum single piece housing
- 4' and 8' individual units, or continuous rows
- Straight runs with proprietary joiner design
- Efficacy up to 146 lm/W
- Textured powder coat finishes available in white, black, silver and bronze
- Premium finishes also available
- Approved for dry and damp locations
- 0-10v dimming is standard
- Dim to 1% of output current is standard
- Consult factory for TM21, TM30, LM79 and LM80



Intertek



**Declare.**

## LUMEN PACKAGES

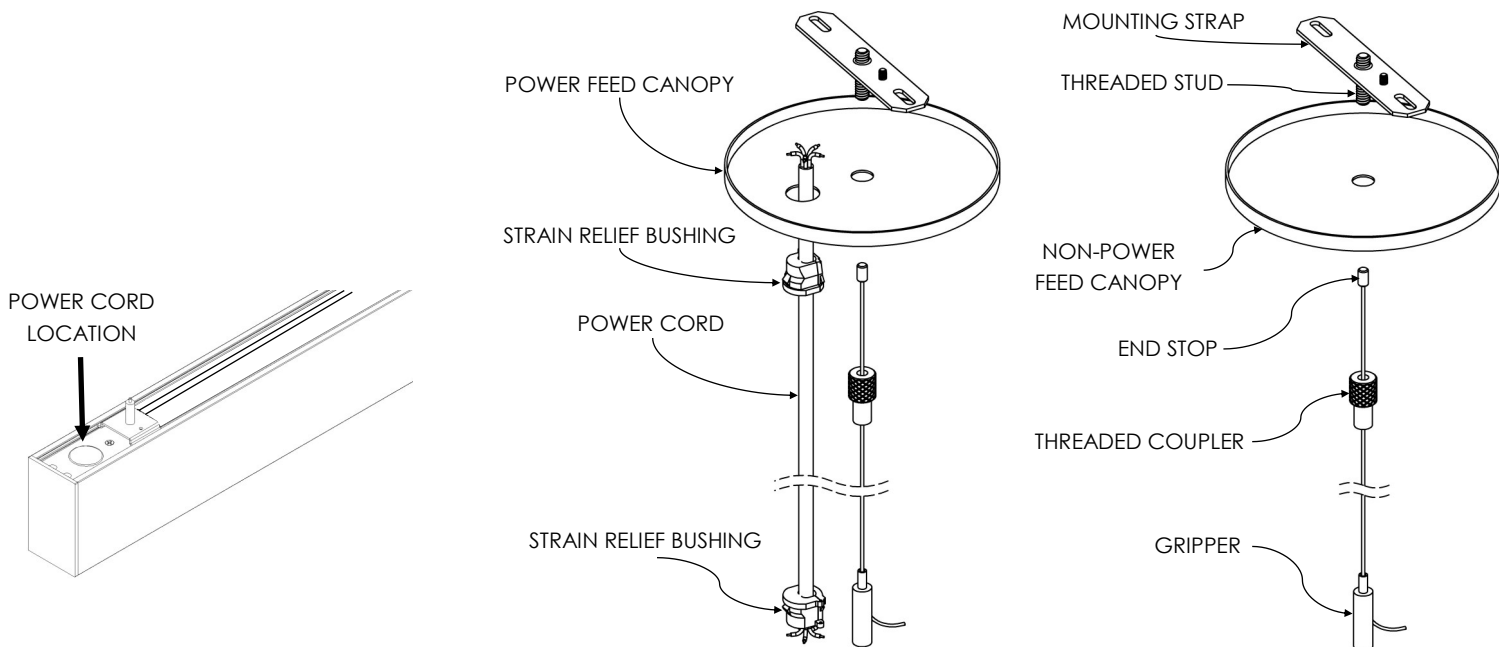
Based on 3500K CCT. Other CCT available.

MODEL	LUMENS	INPUT WATTS	Lm/W
SLIMI-4-750-SD-CL-35K	3000	23	131
SLIMI-8-750-SD-CL-35K	6000	43	139

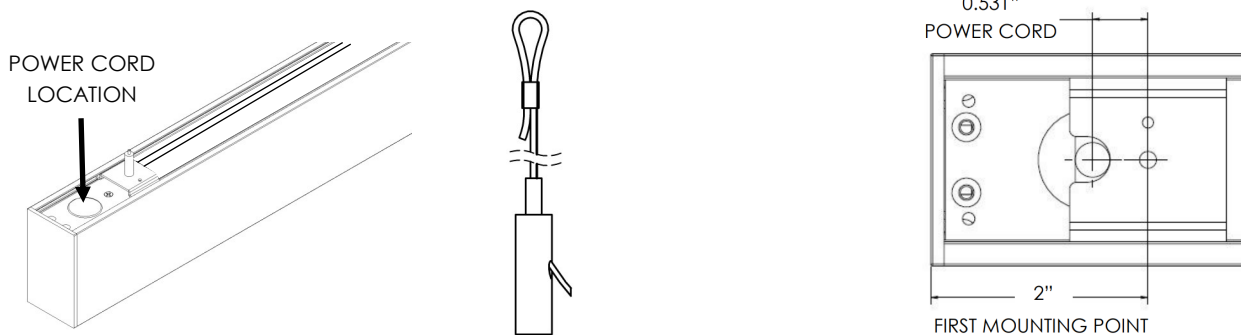
Type:	
Project:	
REP/Agent:	
Order #:	

## MOUNTING OPTIONS

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

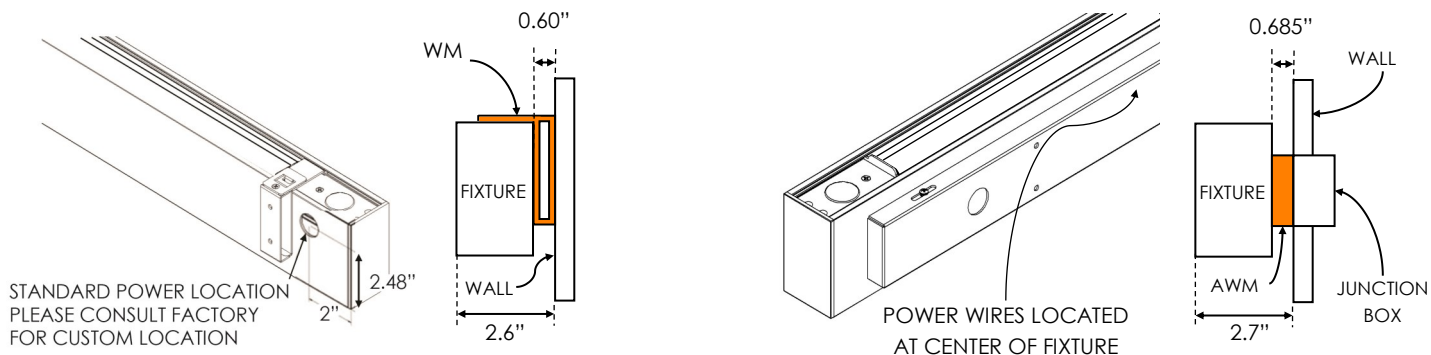


**ALxxx (Aircraft Cable with Loops)**



**WM (Wall Mount)**

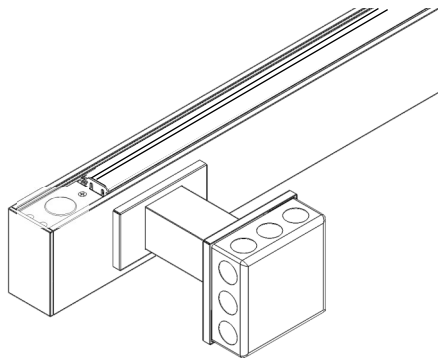
**AWM (Architectural Wall Mount)**



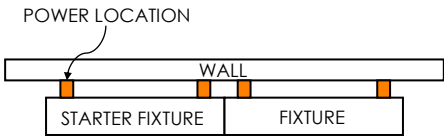
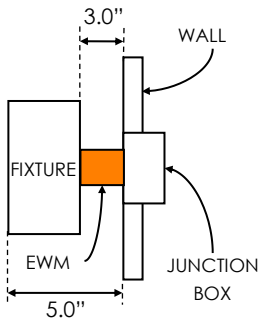
Type:	
Project:	
REP/Agent:	
Order #:	

MOUNTING OPTIONS, CONTINUED

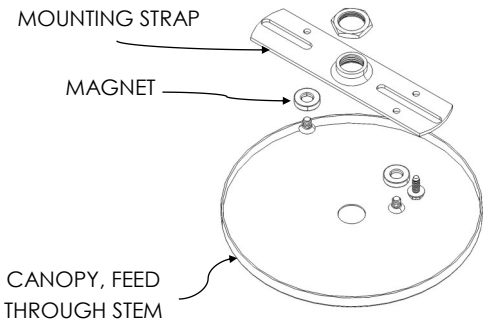
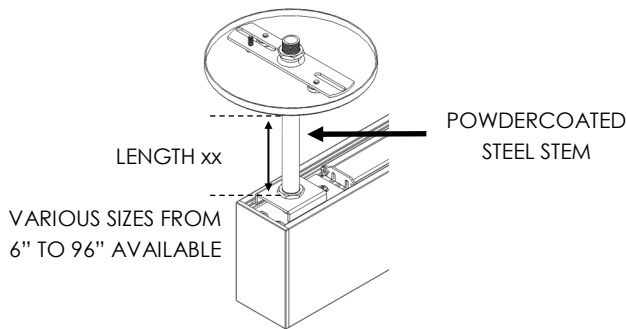
EWM (Extruded Wall Mount)



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



STEMWxx, STEMBxx (Stem Mount)



Type:	
Project:	
REP/Agent:	
Order #:	

## ROW CONFIGURATIONS

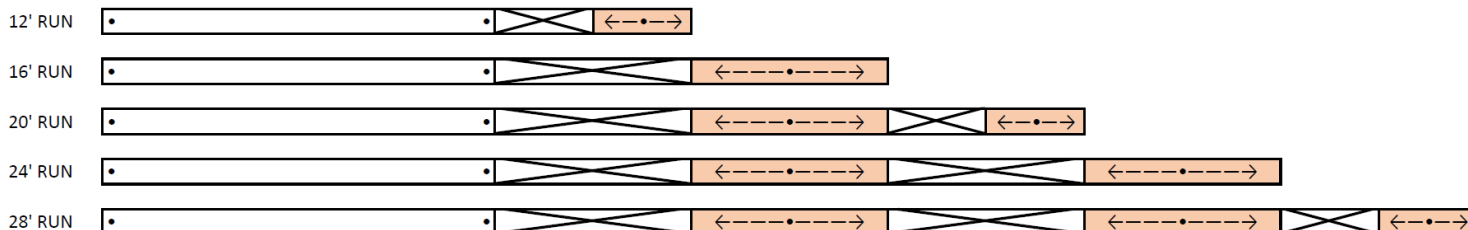
The standard construction of run lengths is to build with as many 8' sections as possible and finish the run with a shorter length fixture if necessary. If a different configuration is needed to meet an aesthetic requirement, please indicate this on your P.O. when placing your order. Run lengths always start with the longest fixture and receives the power feed.

Examples of the standard construction of runs over 8' are as follows:

10' RUN	8	2		
16' RUN	8	8		
20' RUN	8	8	4	
22' RUN	8	8	6	
28' RUN	8	8	8	4

## MOUNTING LOCATIONS

Each starter 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):



## WIRING STANDARDS (Per NEC Requirements)

Each fixture will be manufactured with 300v, 14ga AWG mains wiring.

Dependent on the length of the run, fixtures ordered with cords will be provided with the following (based on 12w/ft):

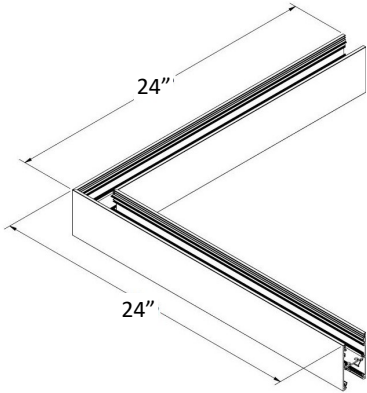
Up to 160'	18/3-22/2
Up to 160' w/NL	18/4-22/2
Over 160'	14/5
Over 160' w/NL	14/6

\*347V fixtures will be provided with 600V cables as required

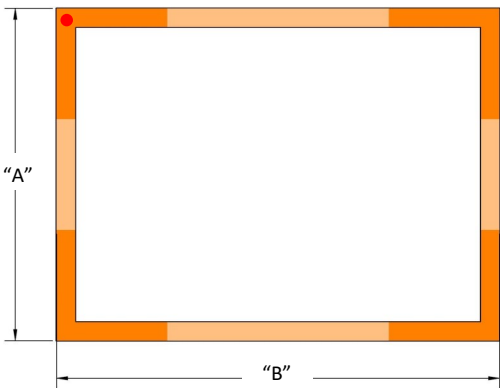
Type:	
Project:	
REP/Agent:	
Order #:	

JOINT SHAPE CONFIGURATION WITH MITER CUTS

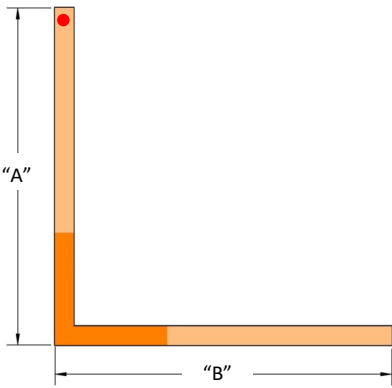
We provide joint configurations in the stock size of 24" X 24" as shown below.



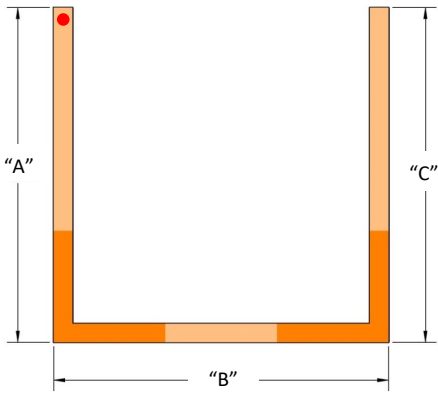
_x_RECT
Rectangle
Supply AxB dimensions



_x_L
L-Shape
Supply AxB dimensions



_x_x_U
U-Shape
Supply AxBxC dimensions

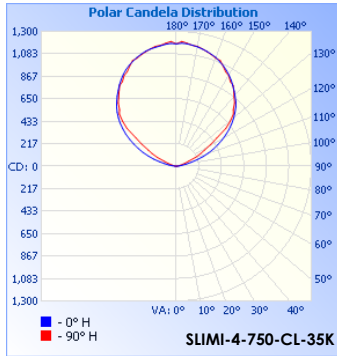


● = Power Location

Type:	
Project:	
REP/Agent:	
Order #:	

## PERFORMANCE

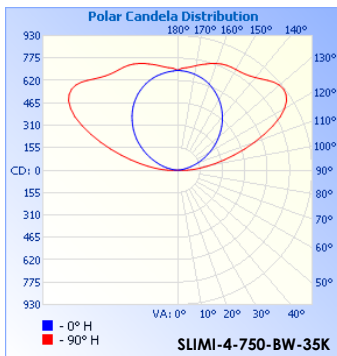
### SLIMI-X-750-CL (80+ CRI)



Model	Lumens	Watts	LPW
SLIMI-4-750-CL-30K	3,000	23	128
SLIMI-4-750-CL-35K	3,000	23	131
SLIMI-4-750-CL-40K	3,000	22	134
SLIMI-4-750-CL-50K	3,000	21	140

Model	Lumens	Watts	LPW
SLIMI-8-750-CL-30K	6,000	44	136
SLIMI-8-750-CL-35K	6,000	43	139
SLIMI-8-750-CL-40K	6,000	42	142
SLIMI-8-750-CL-50K	6,000	41	146

### SLIMI-X-750-BW (80+ CRI)



Model	Lumens	Watts	LPW
SLIMI-4-750-BW-30K	3,000	24	122
SLIMI-4-750-BW-35K	3,000	24	125
SLIMI-4-750-BW-40K	3,000	23	128
SLIMI-4-750-BW-50K	3,000	22	133

Model	Lumens	Watts	LPW
SLIMI-8-750-BW-30K	6,000	46	130
SLIMI-8-750-BW-35K	6,000	45	133
SLIMI-8-750-BW-40K	6,000	44	136
SLIMI-8-750-BW-50K	6,000	43	141



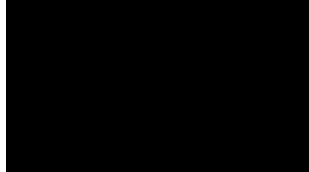
Type:	
Project:	
REP/Agent:	
Order #:	

## FINISHES

### STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE

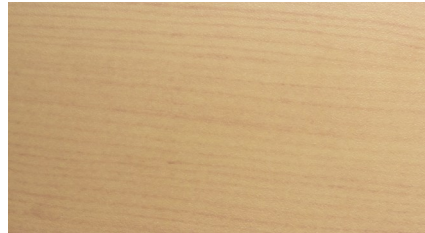


SILVER SPARKLE TEXTURE

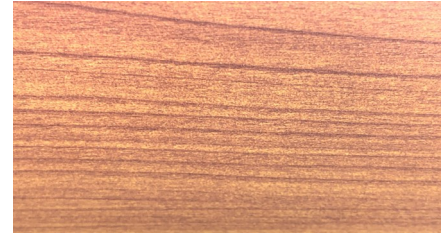
### PREMIUM STOCK FINISHES



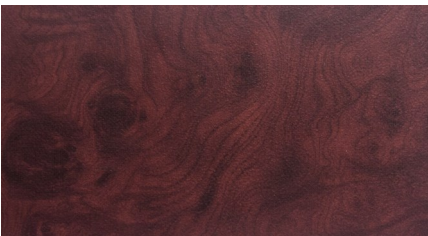
PSF001 (WOOD#1)



PSF002 (WOOD#2)



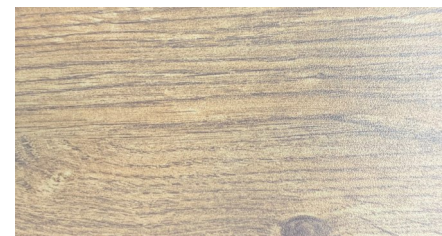
PSF003 (WOOD#3)



PSF004 (WOOD#4)



PSF005 (WOOD#5)



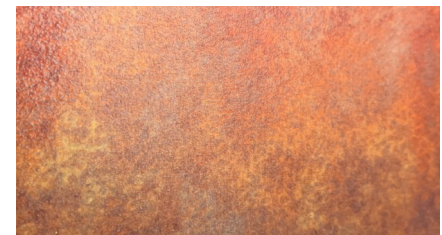
PSF006 (WOOD#6)



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.

Type:	
Project:	
REP/Agent:	
Order #:	

## SPECIFICATIONS

### Housing

Nominal 2" x 3 1/2" square 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

4' or 8' lengths are available for a single stand-alone section. Using internal joiners, 4' and 8' 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 (woodgrain is standard in metal).

### 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

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.

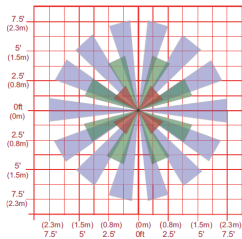
### Packaging

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



## COMPANION PRODUCTS

### Slim Beam Direct



### Slim Beam Direct/Indirect



## WARRANTY

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

[http://www.starteklightingamerica.com/images/pdf/warranty/StarBeam\\_Warranty.pdf](http://www.starteklightingamerica.com/images/pdf/warranty/StarBeam_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).