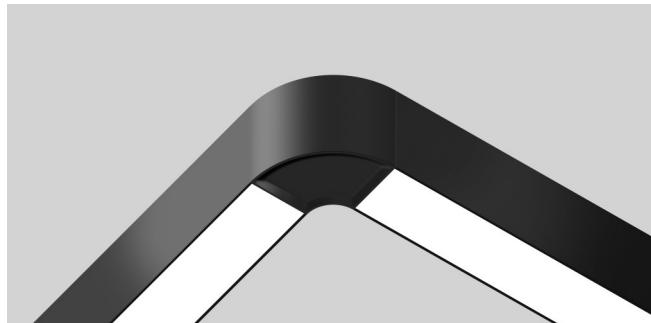
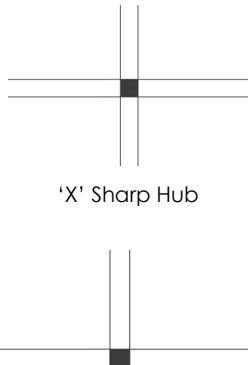


# SLIM HUB SLIM BEAM DIRECT

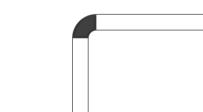
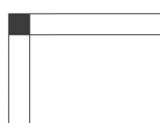
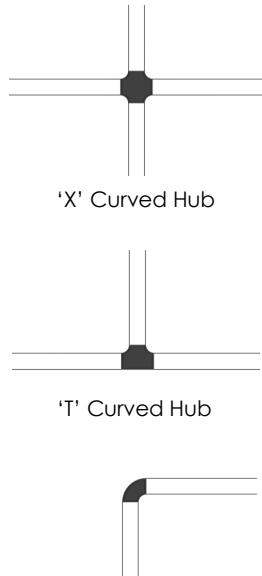


## CONFIGURATIONS

### Sharp Hubs



### Curved Hubs



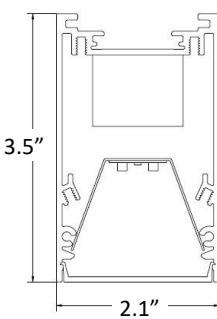
Type:	
Project:	
REP/Agent:	
Order #:	



## FEATURES

- ★ Continuous lensing standard— runs up to 200'
- ★ Extruded aluminum single piece housing
- ★ Standard 2', 4', 6' and 8' units, or continuous rows
- ★ Linear runs with proprietary joiner design
- ★ Light levels can be set at the factory
- ★ Efficacy up to 135 lm/W
- ★ Soft diffuse direct lighting
- ★ Textured powder coat finishes available in white and black
- ★ 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

## DIMENSIONS





# SLIM HUB SLIM BEAM DIRECT

## LINEAR SLIM ORDER GUIDE

SLIMDH						
SERIES	LENGTH	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI	FINISH

SLIMDH	xx= Run Length	350= 350 LPF 500= 500 LPF 750= 750 LPF 1000= 1000 LPF XXX= Custom LPF	SD= SatinIce Diffuse WD= Wide Diffuse WW= Wall Wash	30K= 3000K 35K= 3500K 40K= 4000K	80= 80 90 = 90	<b>STANDARD</b> PW= Powder Coat White PB= Powder Coat Black PS= Powder Coat Silver
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<b>PREMIUM</b> RALXXX= Powder Coat RAL xxxx (Gloss Finish)
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<b>CUSTOM</b> PO= Powder Other
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MOUNTING	VOLTAGE	ELECTRICAL	Fixture Type	OPTIONS
----------	---------	------------	--------------	---------

<b>CABLES WITH CANOPY KITS</b>	U= 120-277	1C= Single Circuit MC= Multiple Circuits (multiple switch legs across run length) EC= Emergency Circuit (separate power drops for EC fixtures)	S= Start (Includes Power Feed) M= Middle E= End (separate power drops for EC fixtures)	<b>BATTERIES</b> #EMB6= 6W EM Battery (Iota/Bodine) #EMB10=10W EM Battery (Iota/Bodine)
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>SURFACE</b>				
SM = Surface Mount				
				<b>SENSORS</b> DMxx%= Daylight/Motion Sensor (xx% = % Min. Dimming) VDO= Lutron Vive Integral fixture control (RF w/ daylight and occupancy) AWNR-W= Lutron Athena Wireless Node (RF only) <sup>3</sup> - White Finish AWNR-B= Lutron Athena Wireless Node (RF only) <sup>3</sup> - Black Finish AWNS-W= Lutron Athena Wireless Node with Sensor - White Finish AWNS-B= Lutron Athena Wireless Node with Sensor - Black Finish NLA= Acuity nLight Air WVL= Cooper Wavelinx

EXAMPLE: SLIMDH-13-500-SD-30K-90-PW-ACW05-U-1C-S

## HUB ORDER GUIDE

SHUB		
SERIES	SHAPE	FINISH

SHUB	<b>SHARP HUBS</b>	<b>STANDARD</b>
SL= 'L' Hub		PW= Powder Coat White
ST= 'T' Hub		PB= Powder Coat Black
SX= 'X' Hub		PS= Powder Coat Silver
SI= 'I' Hub		
SE= 'E' Hub		
	<b>PREMIUM</b>	
	RALXXXX= Powder Coat	
	RAL xxxx (Gloss Finish)	

<b>CURVED HUBS</b>	<b>CUSTOM</b>
CL= 'L' Hub	PO= Powder Other

For custom configurations consult factory.

If no "E" hubs are selected then the default is the regular flat endcap

EXAMPLE: SHUB-SL-PB

Type:	
Project:	
REP/Agent:	
Order #:	

Job Name: \_\_\_\_\_

PO#: \_\_\_\_\_ Quote#: \_\_\_\_\_

## How to use this guide

Fill out the worksheet to specify your requirements for your configurations. Be sure to callout battery and sensor locations.

Refer to the run chart for standard run configurations on linear lengths, consult factory for custom configurations.

Use the order guide to create your BOM for your configuration.

Submit the worksheet along with your order.

## #1 Example Bill of Materials

Qty.	Type
1	SLIMDH-10-500-SD-30K-90-PW-ACW05-U-1C-S
3	SLIMDH-10-500-SD-30K-90-PW-ACW05-U-1C-M
4	SHUB-SL-PB

## #2 Example Bill of Materials

Qty.	Type
1	SLIMDH-8-500-SD-30K-90-PW-ACW05-U-1C-S
3	SLIMDH-8-500-SD-30K-90-PW-ACW05-U-1C-E
4	SHUB-SI-PB
1	SHUB-SX-PB

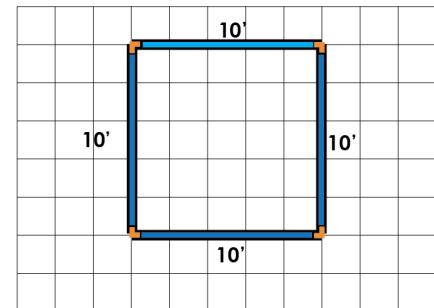
## #3 Example Bill of Materials

Qty.	Type
1	SLIMDH-6-500-SD-30K-90-PW-ACW05-U-1C-S
11	SLIMDH-6-500-SD-30K-90-PW-ACW05-U-1C-M
4	SHUB-SL-PB
4	SHUB-ST-PB
1	SHUB-SX-PB

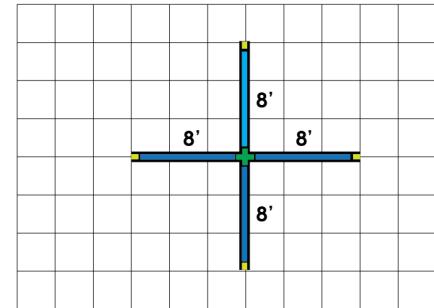
## #4 Example Bill of Materials

Qty.	Type
1	SLIMDH-13-500-SD-30K-90-PW-ACW05-U-1C-S
2	SLIMDH-4-500-SD-30K-90-PW-ACW05-U-1C-M
1	SLIMDH-8-500-SD-30K-90-PW-ACW05-U-1C-M
1	SLIMDH-8-500-SD-30K-90-PW-ACW05-U-1C-M-1EMB6
1	SLIMDH-6-500-SD-30K-90-PW-ACW05-U-1C-E
2	SHUB-SL-PB
2	SHUB-ST-PB
2	SHUB-SE-PB

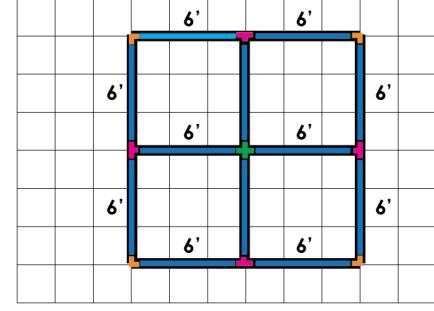
## #1 Example Configuration



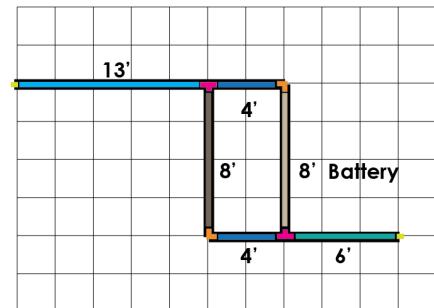
## #2 Example Configuration



## #3 Example Configuration



## #4 Example Configuration



**Job Name:** \_\_\_\_\_

PO#: \_\_\_\_\_ Quote#: \_\_\_\_\_

**STARTEK**  
LIGHTING AMERICA

**Submit the worksheet along with your order.**

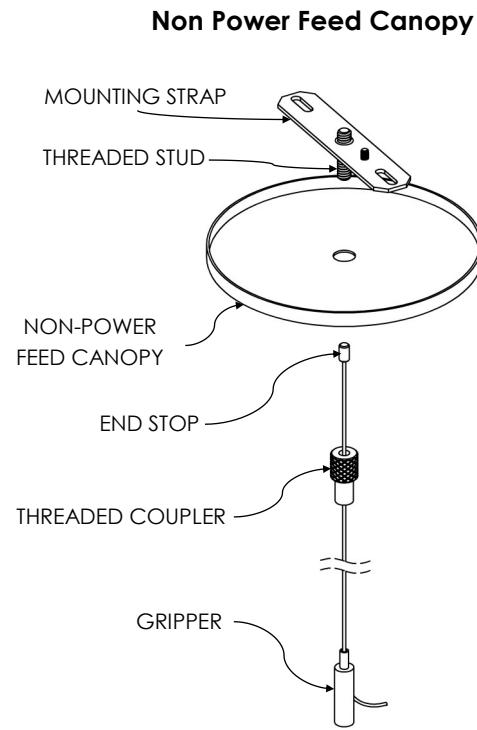
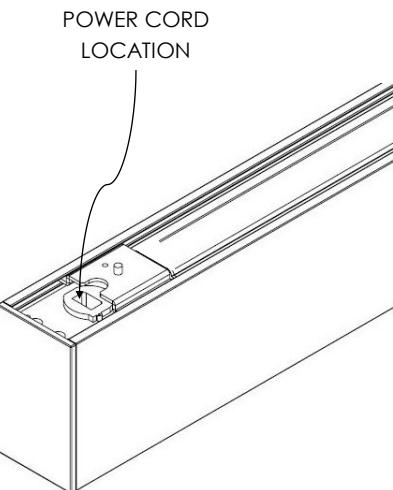
## Bill of Materials

Qty. Type

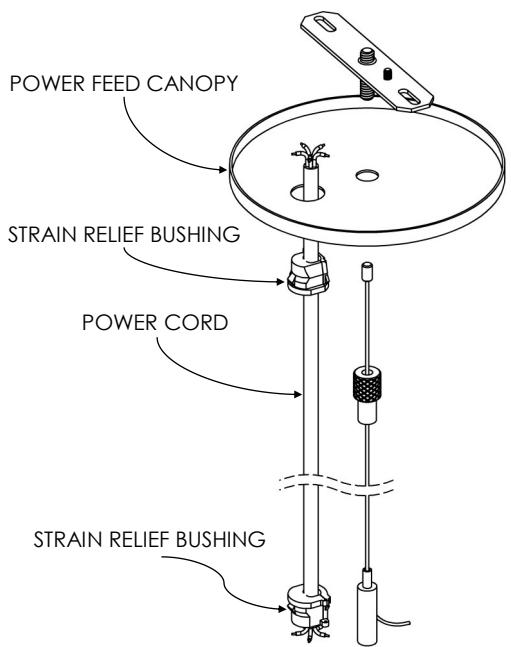
Type:	
Project:	
REP/Agent:	
Order #:	

# SLIM HUB SLIM BEAM DIRECT

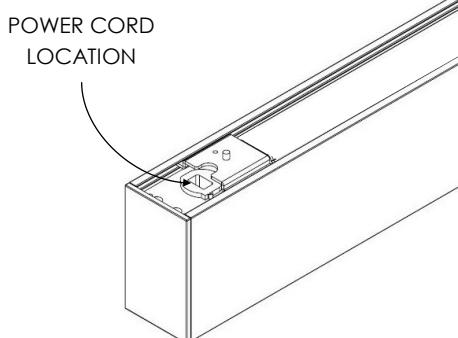
## MOUNTING OPTIONS



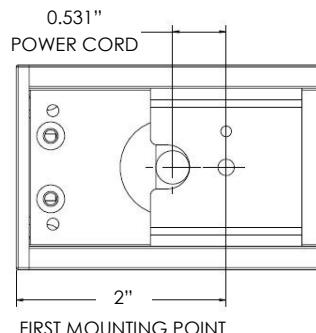
**Power Feed Canopy**



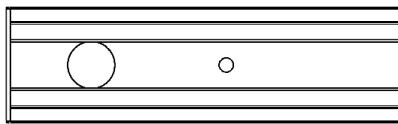
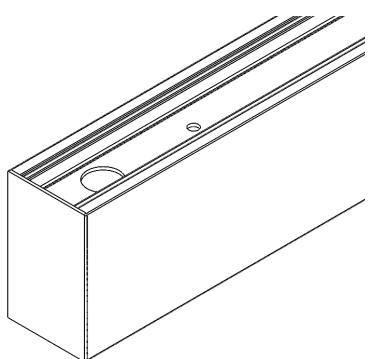
**ALxxx (Aircraft Cable with Loops)**



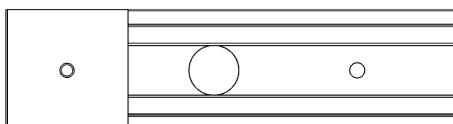
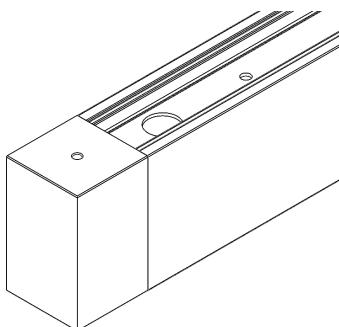
**POWER CORD & FIRST MOUNT DETAIL**



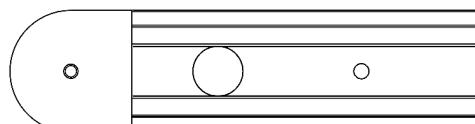
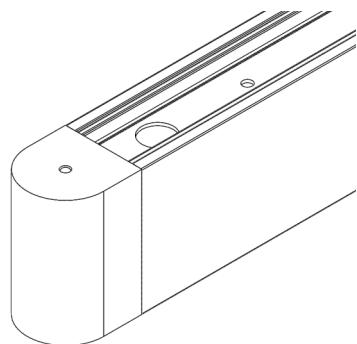
### Flat Endcap



### E Sharp Endcap

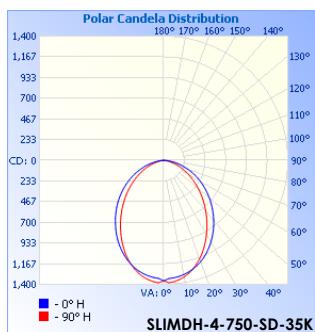


### E Curved Endcap



## PERFORMANCE

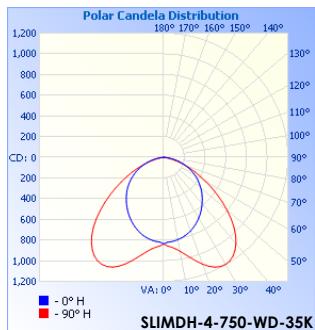
### SLIMDH-X-750-SD (80+ CRI)



Model	Lumens	Watts	LPW
SLIMDH-4-750-SD-30K	3,000	26	116
SLIMDH-4-750-SD-35K	3,000	25	120
SLIMDH-4-750-SD-40K	3,000	24	123
SLIMDH-4-750-SD-50K	3,000	24	127

Model	Lumens	Watts	LPW
SLIMDH-8-750-SD-30K	6,000	48	124
SLIMDH-8-750-SD-35K	6,000	47	128
SLIMDH-8-750-SD-40K	6,000	46	131
SLIMDH-8-750-SD-50K	6,000	44	135

### SLIMDH-X-750-WD (80+ CRI)



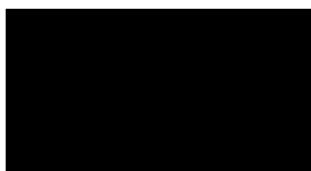
Model	Lumens	Watts	LPW
SLIMDH-4-750-WD-30K	3,000	26	116
SLIMDH-4-750-WD-35K	3,000	25	120
SLIMDH-4-750-WD-40K	3,000	24	123
SLIMDH-4-750-WD-50K	3,000	24	127

Model	Lumens	Watts	LPW
SLIMDH-8-750-WD-30K	6,000	48	124
SLIMDH-8-750-WD-35K	6,000	47	128
SLIMDH-8-750-WD-40K	6,000	46	131
SLIMDH-8-750-WD-50K	6,000	44	135

## 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.**

### Housing

Nominal 2.0" 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.

### Lensing

0.080" thick impact resistant acrylic lensing.

### 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.

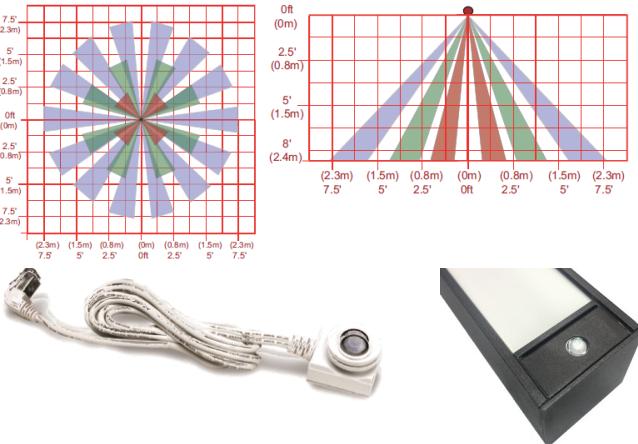
### Packaging

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

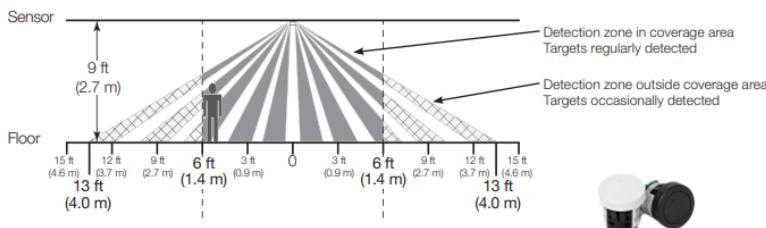
## CONTROL

### 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

### Slim Beam Direct/Indirect



### Slim Beam Surface Mount



### Recessed Slim Beam

