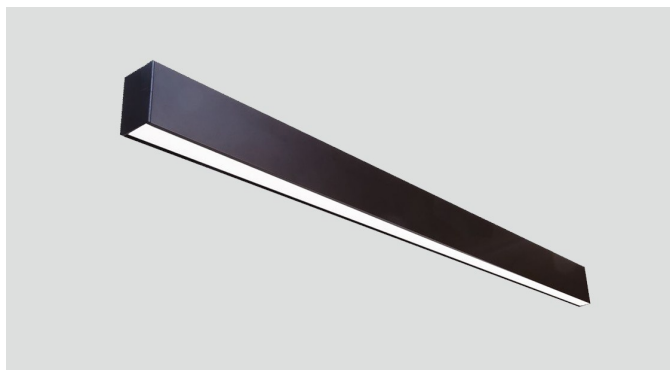
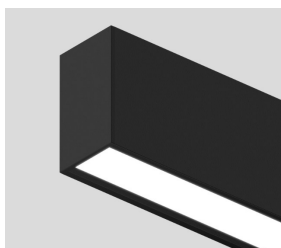


Type:	
Project:	
REP/Agent:	
Order #:	

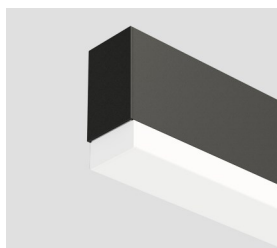
SLIM BEAM SURFACE MOUNT



DIFFUSING



FLUSH

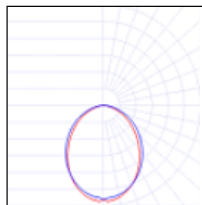


DROP LENS w/ LIT ENDS

FEATURES

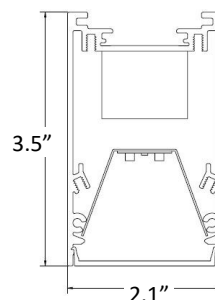
- ★ Continuous lensing standard– runs up to 100'
- ★ Extruded aluminum single piece housing
- ★ 2', 4', 6' and 8' individual units, or continuous rows
- ★ Straight runs with proprietary joiner design
- ★ Light levels can be set to any combination at the factory
- ★ Efficacy up to 135 lm/W
- ★ Textured 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 50 min) available
- ★ CA Title 24/JA8 installation compatible
- ★ Consult factory for TM21, TM30, LM79, and LM80

DISTRIBUTION



SD= SatinIce Diffuse

DIMENSIONS



Declare.

Type:	
Project:	
REP/Agent:	
Order #:	

SLIM BEAM SURFACE MOUNT

SLIMD					
SERIES	LENGTH	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI
SLIMD	xx = Run Length Sxx = Symmetric Run Length _x_RECT = Rectangle _x_L = L-Shape _x_x_U = U-Shape _x_x_x_X = X-Shape	350 = 350 LPF 500 = 500 LPF 750 = 750 LPF 1000 = 1000 LPF XXX = Custom LPF	SD = Satinice Diffuse WD = Wide Diffuse WW = Wall Wash DLE05 = 0.5" Drop Lens w/ Lit Ends DLE10 = 1.0" Drop Lens w/ Lit Ends DLE15 = 1.5" Drop Lens w/ Lit Ends	30K = 3000K 35K = 3500K 40K = 4000K 50K = 5000K TW = Tunable White ¹ (2700-6500K)	80 = 80 90 = 90 (R9 50 min)

Consult factory for custom designs

Seamless Continuous Lensing Unavailable for Drop Lens Options.

FINISH	MOUNTING	VOLTAGE	ELECTRICAL
STANDARD PW = Powder Coat White PB = Powder Coat Black PS = Powder Coat Silver PREMIUM RALxxx = Powder Coat RAL xxxx (Gloss Finish) PSFx = Prem Stock Finish	SM = Surface Mount	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

CUSTOM

PO= Powder Other

See pg.7 for standard and premium options

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, 0-10V²
TW-EL= eldoLED DUALdrive Tunable White (DALI)²
LD2= Lutron DALI 2 Digital Tunable White driver with 1% dimming²
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)
AWN-R-W= Lutron Athena Wireless Node (RF only)³ - White Finish
AWN-R-B= Lutron Athena Wireless Node (RF only)³ - 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

OTHER

OTD= Outdoor

¹ Tunable White Driver must be specified in options

² 50 Watt Max. Dual driver required for higher fixture wattage

³ D4i driver for static & DALI-2 Type 8 for tunable.

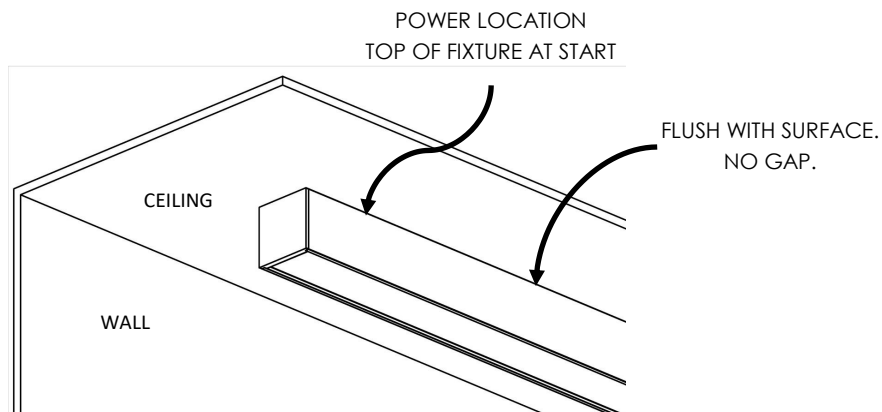
EXAMPLE: SLIMD-40-750-SD-35K-80-PW-SM-U-1C-1EMB10

Type:	
Project:	
REP/Agent:	
Order #:	

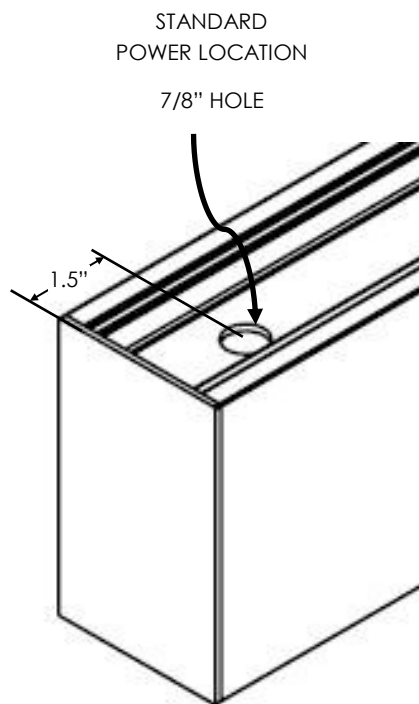
SLIM BEAM SURFACE MOUNT

MOUNTING

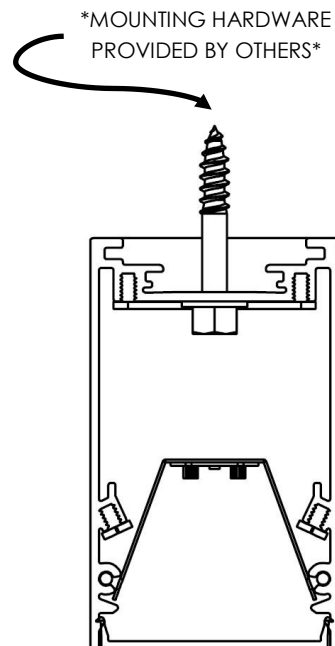
SM (Surface Mount)



If a different configuration is needed to meet an aesthetic requirement, please indicate this when placing your order and contact the factory.



FITTING PROVIDED BY OTHERS



USE PROPER MOUNTING HARDWARE
TO MOUNT FIXTURE TO CEILING.

If a different power location is needed to meet an aesthetic requirement, please indicate this when placing your order and contact the factory.

SLIM BEAM SURFACE 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.

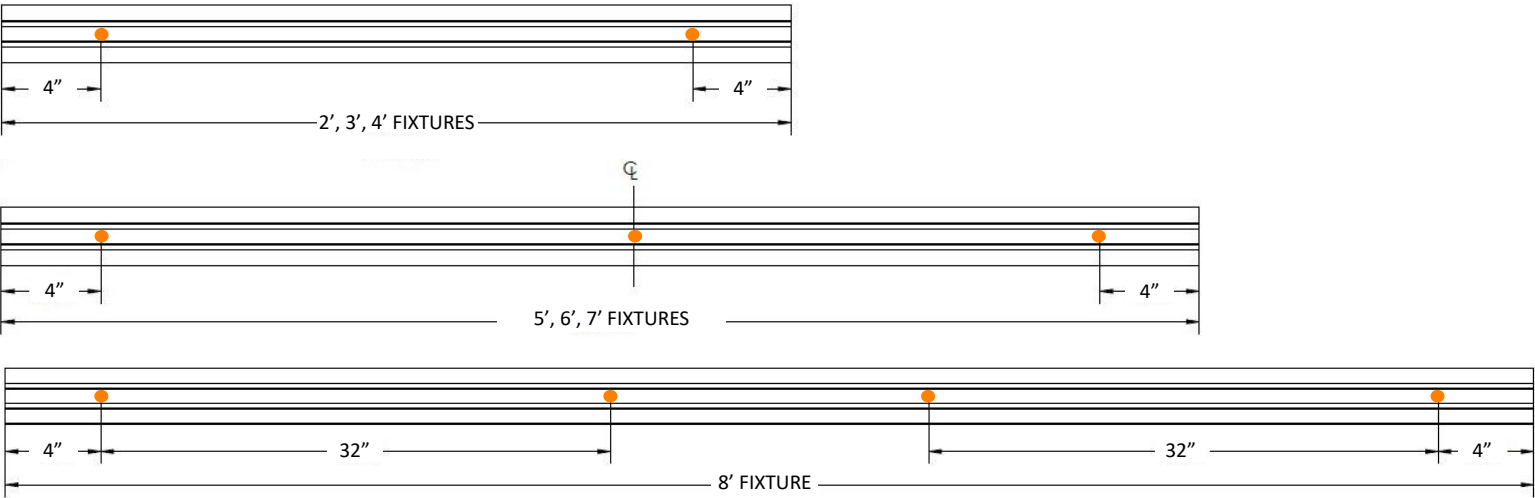
		Total Length																																						
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
# of Sections	2	1																																						
	3		1																																					
	4			1					1	1	1	1					1	1	1	1					1	1	1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

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

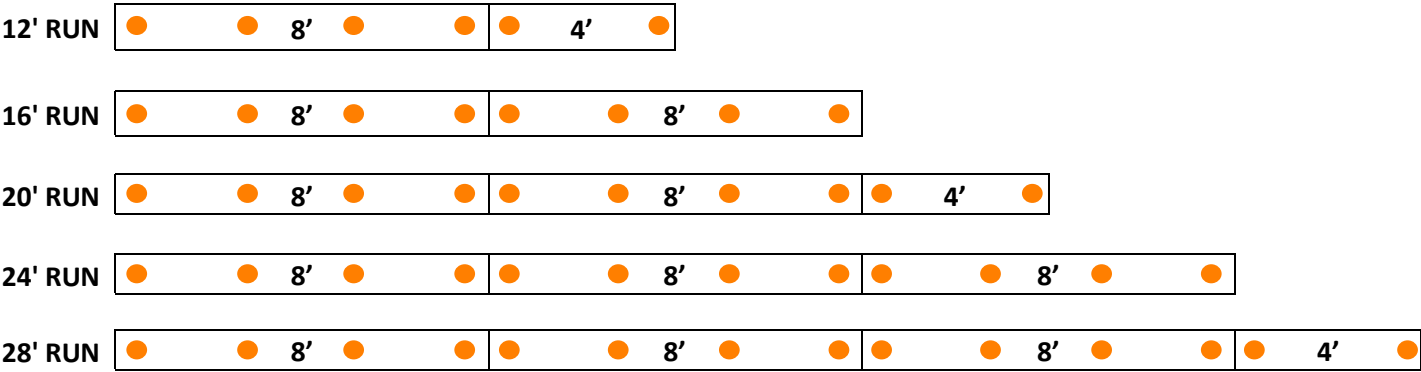
MOUNTING LOCATIONS

Mounting locations (●) will vary dependent on fixture length. See below for individual fixtures and runs. Views show top of fixtures.

Individual Fixtures



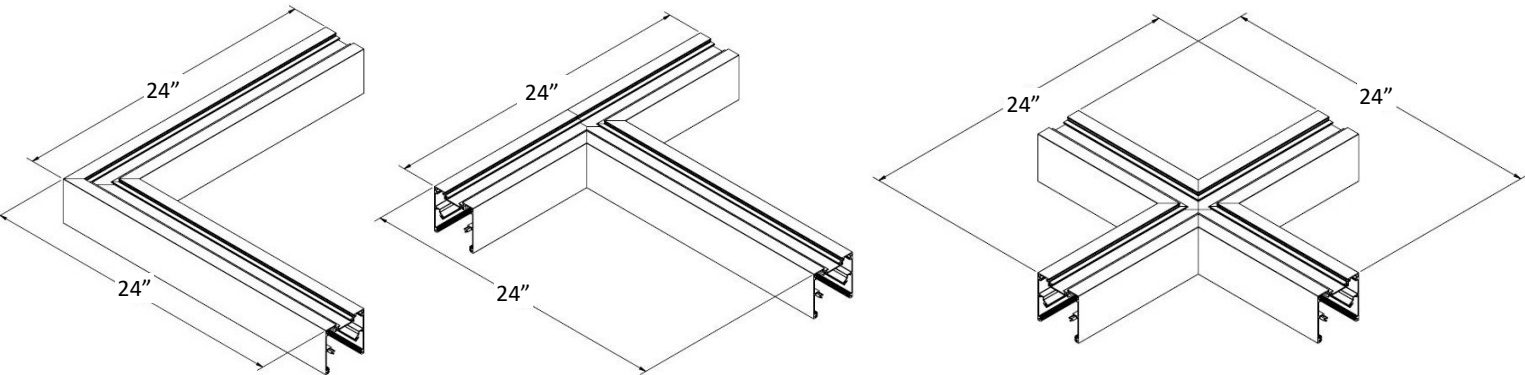
Runs



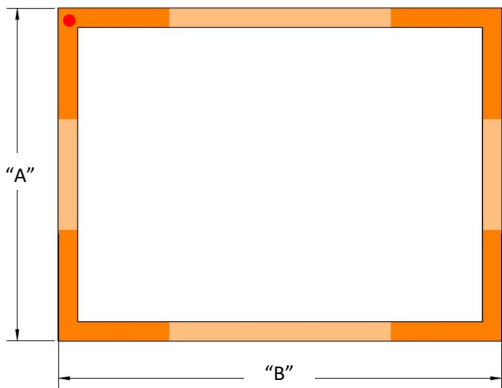
SLIM BEAM SURFACE MOUNT

JOINT SHAPE CONFIGURATION WITH MITER CUTS FOR LIT HUBS

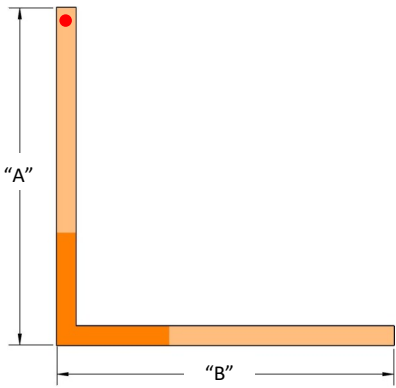
We provide joint configurations in X's, T's & L's each available in the stock size of 24" X 24" as shown below. Please specify the joint configuration and over all dimensions.



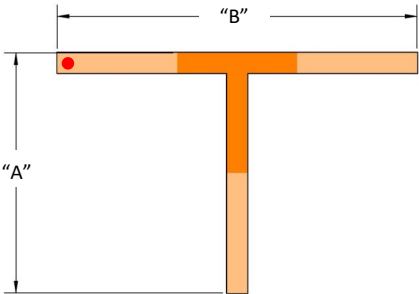
x_RECT
Rectangle
Supply AxB dimensions



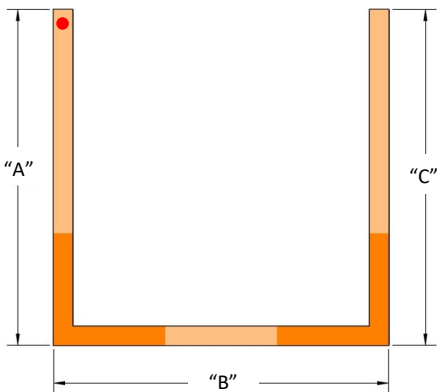
x_L
L-Shape
Supply AxB dimensions



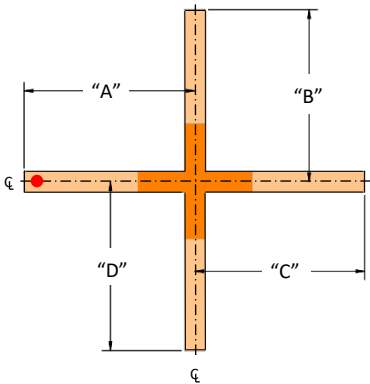
x_T
T-Shape
Supply AxB dimensions



x_x_U
U-Shape
Supply AxBxC dimensions



x_x_x_X
X-Shape
Supply AxBxCxD dimensions

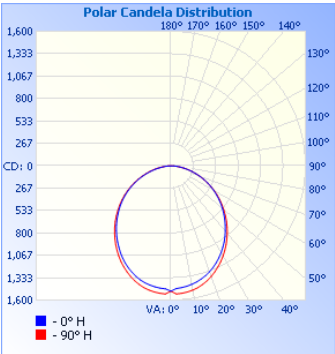


● = Power Location

SLIM BEAM SURFACE MOUNT

PERFORMANCE

SLIMD-X-750-SD (80+ CRI)



Model	Lumens	Watts	LPW
SLIMD-4-750-SD-30K	3,000	25	120
SLIMD-4-750-SD-35K	3,000	24	123
SLIMD-4-750-SD-40K	3,000	24	126
SLIMD-4-750-SD-50K	3,000	23	131

Model	Lumens	Watts	LPW
SLIMD-8-750-SD-30K	6,000	48	125
SLIMD-8-750-SD-35K	6,000	47	128
SLIMD-8-750-SD-40K	6,000	46	130
SLIMD-8-750-SD-50K	6,000	44	135

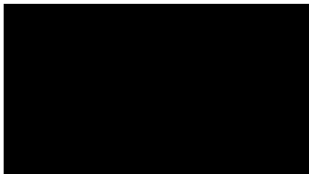
SLIM BEAM SURFACE MOUNT

FINISHES

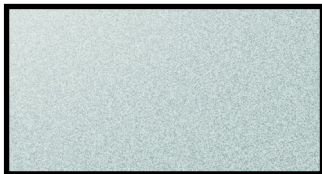
STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE

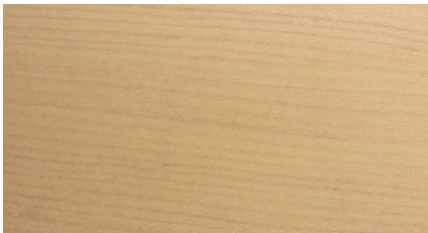


SILVER SPARKLE TEXTURE

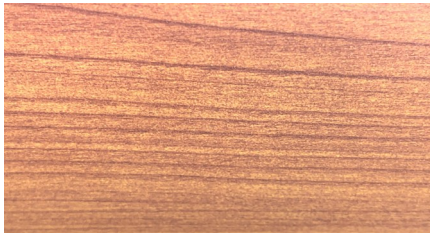
PREMIUM STOCK FINISHES



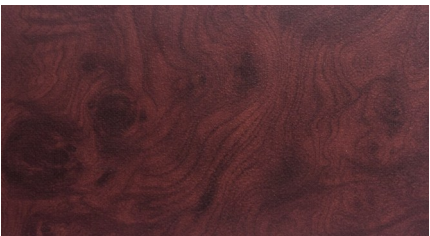
PSF001 (WOOD#1)



PSF002 (WOOD#2)



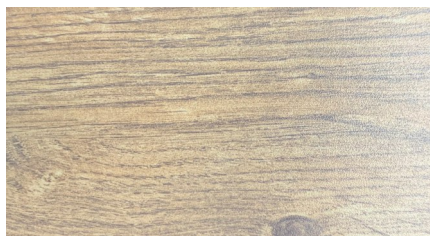
PSF003 (WOOD#3)



PSF004 (WOOD#4)



PSF005 (WOOD#5)



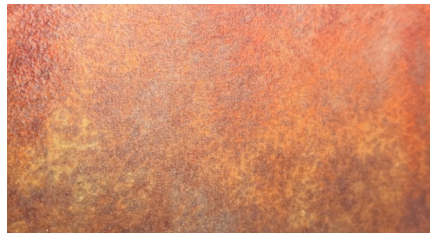
PSF006 (WOOD#6)



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.

SLIM BEAM SURFACE MOUNT

SPECIFICATIONS

Housing

Nominal 3.5" x 3.5" x 0.75" 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, 4' and 8' sections can be joined to form longer rows.

End Caps

Machined 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

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.

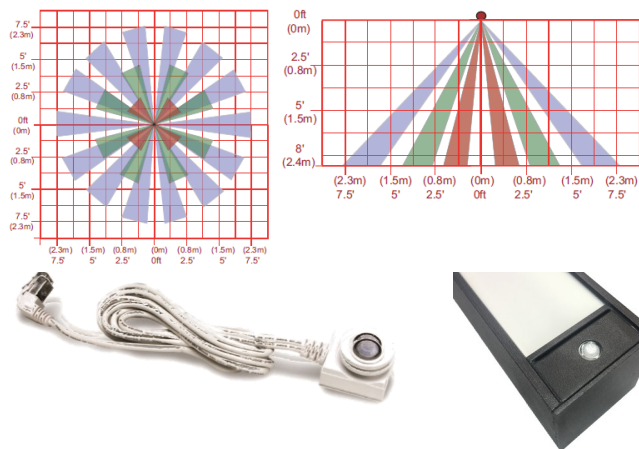
Packaging

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

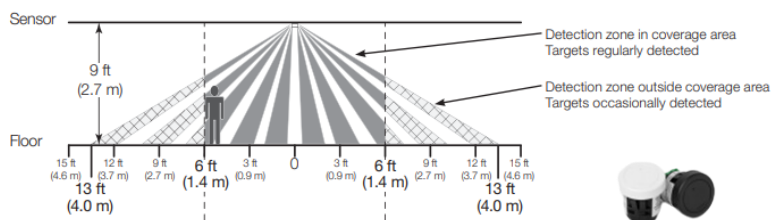
CONTROL

Sensor

Wattstopper FS-205 v2 Low Voltage PIR. Integrated photosensor for hold-



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

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

Beam Direct/Indirect



Recessed Beam

