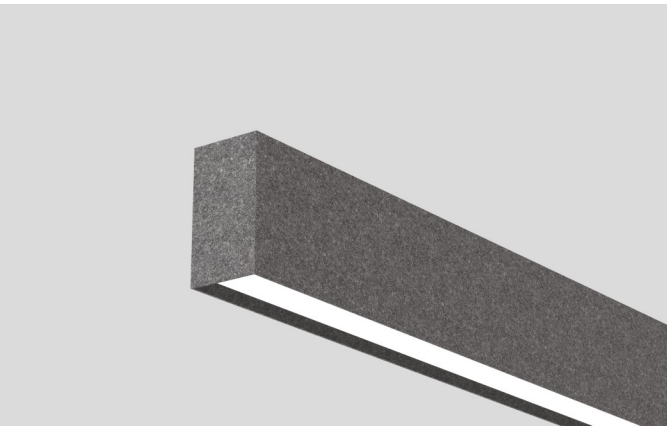
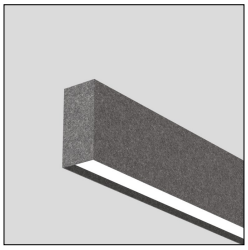
Type:	
Project:	
REP/Agent:	
Order #:	

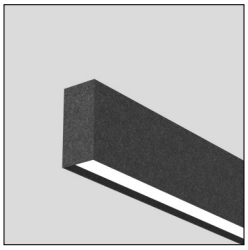
ACOUSTIC SLIM DIRECT



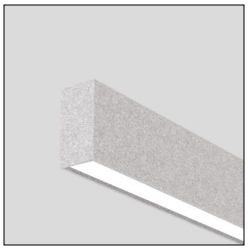
COLORS



Gray



Black

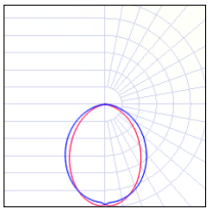


White

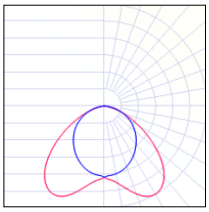
FEATURES

- ★ Extruded aluminum single piece housing
- ★ Standard 4' and 8' units
- ★ Light levels can be set at the factory
- ★ Efficacy up to 140 lm/W
- ★ Soft diffuse direct lighting
- ★ 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

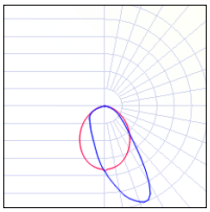
DISTRIBUTION



SD= SatinIce Diffuse

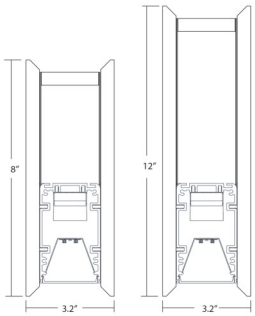


WD= Wide Diffuse



WW= Wall Wash

DIMENSIONS



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LIGHTING AMERICA

Type:	
Project:	
REP/Agent:	
Order #:	

ACOUSTIC SLIM DIRECT

A-SLIMD

SERIES	LENGTH	HEIGHT	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI
A-SLIMD	**4**= 4' **8**= 8' **XX**= Custom Length	**8**= 8" **12**= 12" **XX**= Custom Length[1]	**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 **50K**= 5000K **TW**= Tunable White[1] *(2700-6500K)*	**80**= 80 **90**= 90 *(R9 50 min)*

[1]*Consult factory for lead time on custom lengths.*

FINISH	MOUNTING	VOLTAGE	ELECTRICAL
STANDARD **A1**= Acoustic Material Gray **A2**= Acoustic Material Black **A3**= Acoustic Material White **PREMIUM** **A4**= Acoustic Material Red **A5**= Acoustic Material Blue **CUSTOM** **AO**= Acoustic Other **Consult factory for custom finish options* **Aluminum housing will be satin white**	**CABLES WITH CANOPY KITS** **ACW05**= White Cord 5' **ACW10**= White Cord 10' **ACB05**= Black Cord 5' **ACB10**= Black Cord 10' **CABLES WITH LOOPS** **ALW10**= White Cord 10' **ALB10**= Black Cord 10' **STEM WITH CANOPY KITS** **STEMWxx**= Stem White, xx" **STEMBxx**= Stem Black, xx" **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

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[2]
TW-EL= eldoLED DUALdrive Tunable White (DALI)[2]
LD2= Lutron DALI 2 Digital Tunable White (DALI)[2]
RD-xx'-xxxxx= Remote Driver 120V-277V
Consult Factory

BATTERIES
#EMB6= 6W EM Battery (Bodine BSL06T3)
#EMB10=10W EM Battery (Bodine BSL10T3)
#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)
AWNR-W= Lutron Athena Wireless Node (RF only)[3] - White Finish
AWNR-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

[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: A-SLIMD-04-06-40-750-SD-35K-80-AW-ACW10-U-1C-1EMB10

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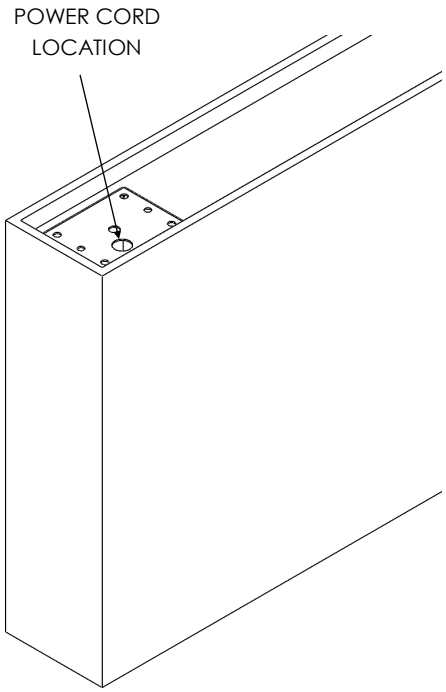
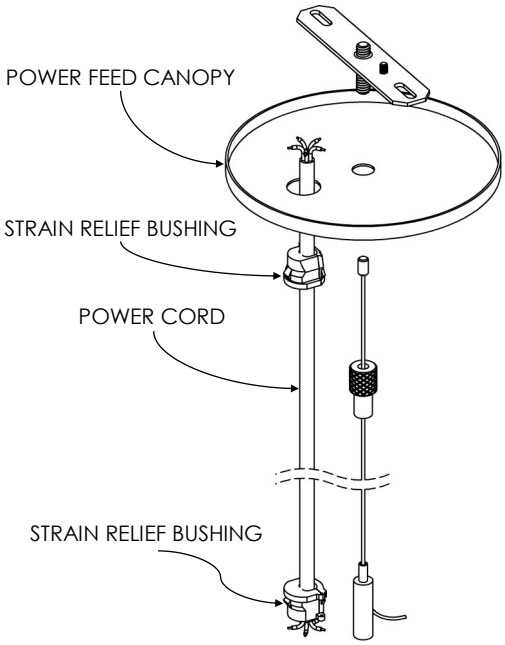
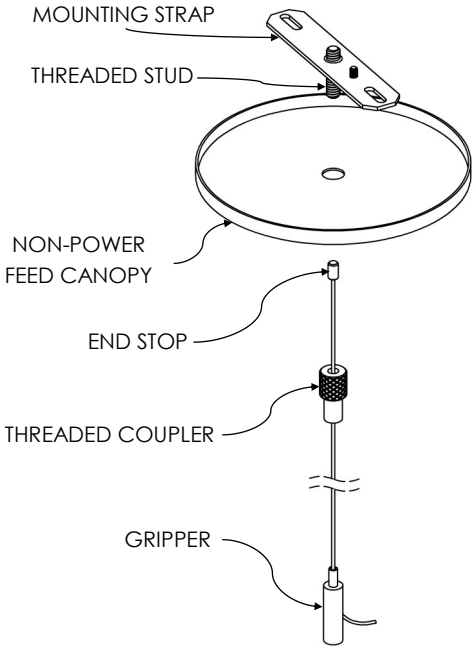
ACOUSTIC SLIM DIRECT

MOUNTING OPTIONS

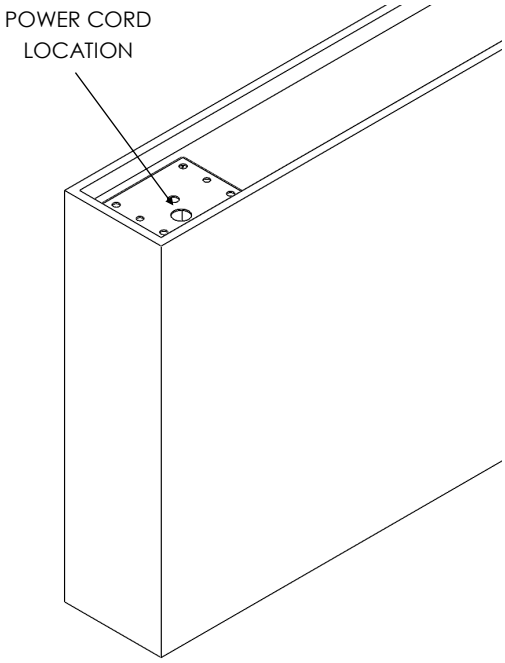
ACxxx (Aircraft Cable with Canopy) - Drywall, Solid, Tile (On-Grid), Tile (Off-Grid)

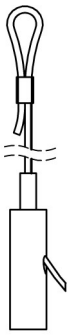




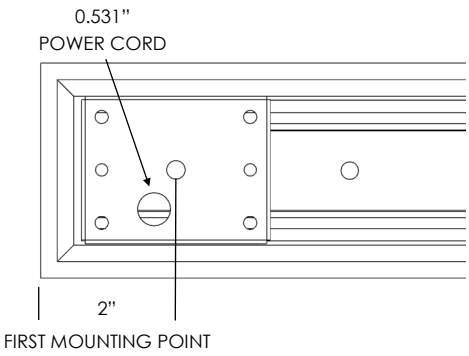


ALxxx (Aircraft Cable with Loops)





POWER CORD & FIRST MOUNT DETAIL



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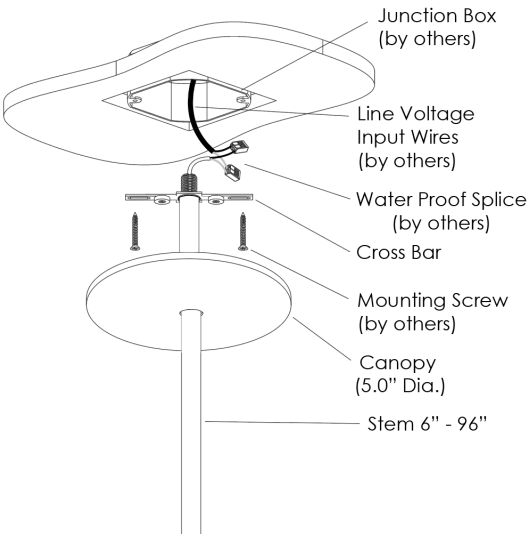
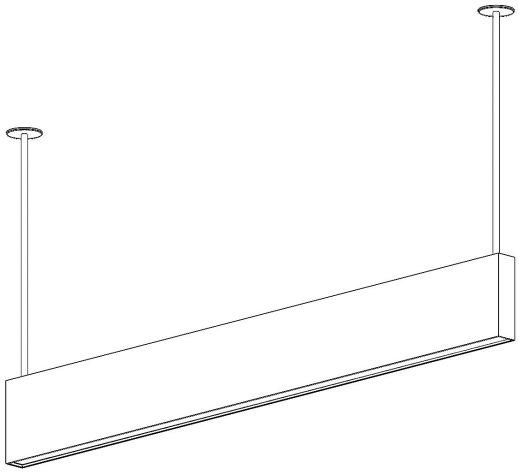
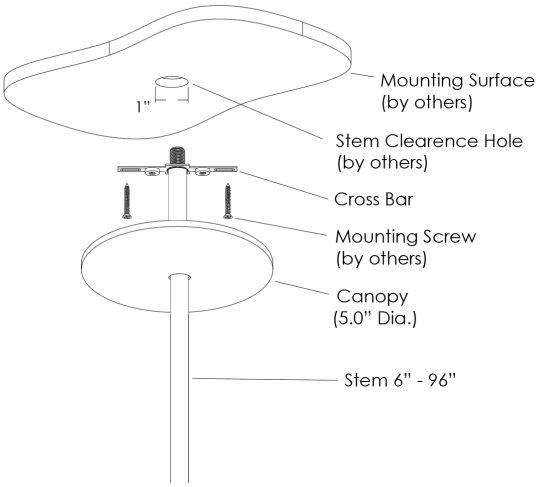
STEMWxx, STEMBxx (Stem Mount)

Power Feed





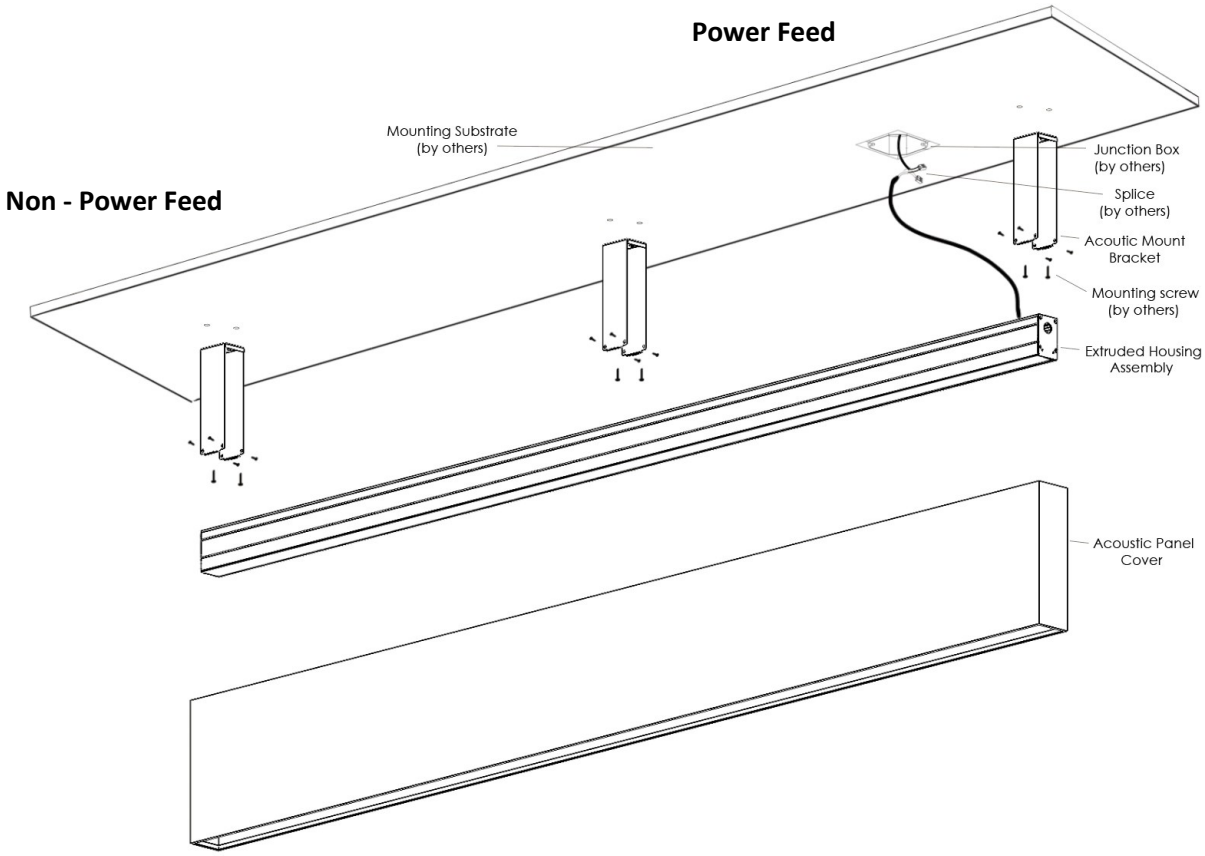
Non - Power Feed



SM (Surface Mount)

Power Feed

Non - Power Feed



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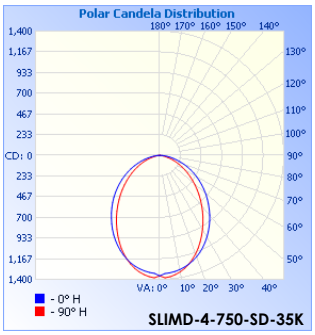
ACOUSTIC SLIM DIRECT

PERFORMANCE

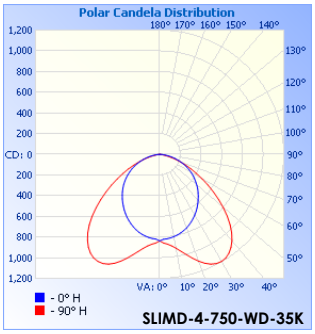
A-SLIMD-X-750-SD (80+ CRI)



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

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

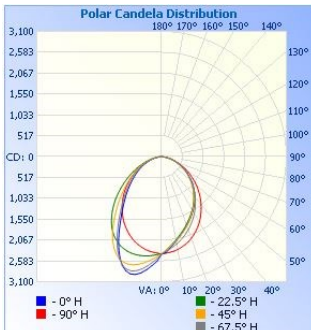
A-SLIMD-X-750-WD (80+ CRI)



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

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

ASLIMD-X-750-WW (80+ CRI)



Model	Lumens	Watts	LPW
ASLMID-4-1000-WW-30K-80-FL-U	4000	45	89
ASLMID-4-1000-WW-35K-80-FL-U	4000	42	95
ASLMID-4-1000-WW-40K-80-FL-U	4000	41	97
ASLMID-4-1000-WW-50K-80-FL-U	4000	40	99

Model	Lumens	Watts	LPW
ASLMID-8-1000-WW-30K-80-FL-U	8000	87	92
ASLMID-8-1000-WW-35K-80-FL-U	8000	82	98
ASLMID-8-1000-WW-40K-80-FL-U	8000	80	100
ASLMID-8-1000-WW-50K-80-FL-U	8000	78	102

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ACOUSTIC SLIM DIRECT

FINISHES

STANDARD FINISHES

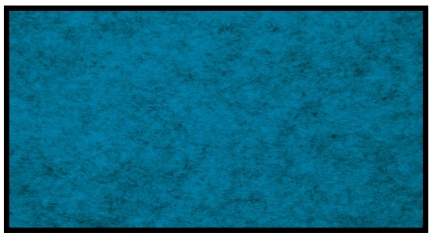
ACOUSTIC MATERIAL
GREY

ACOUSTIC MATERIAL
BLACK

ACOUSTIC MATERIAL
WHITE

PREMIUM FINISHES

ACOUSTIC MATERIAL
RED



ACOUSTIC MATERIAL
BLUE

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ACOUSTIC SLIM DIRECT

SPECIFICATIONS

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, and silver 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
Philips Bodine 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

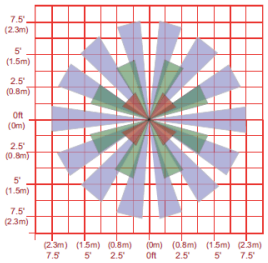
Dimming Driver (Integral Driver)
Constant current programmable LED driver. UL listed, class P, 0-10V, dim to 1% of output current. 2.5KV ring wave surge protection and >.90 power factor.

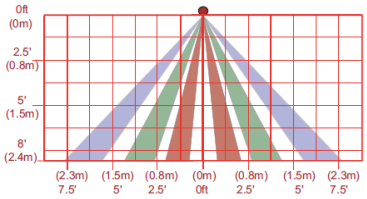
Packaging
Sustainably manufactured outside cardboard box and biodegradable, protective poly-foam luminaire inserts.

CONTROL

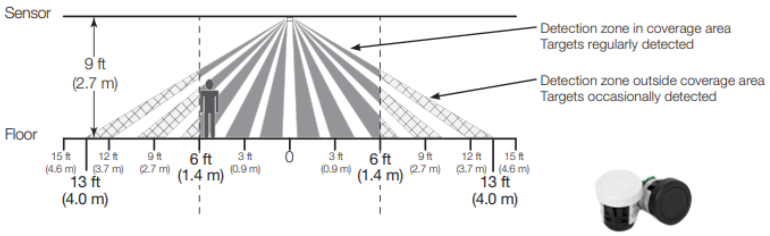
Sensor

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).



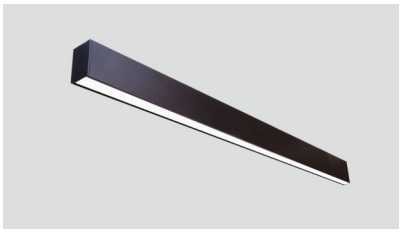


Wireless Node



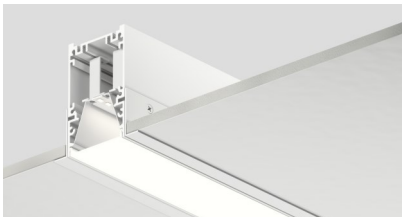
COMPANION PRODUCTS

Slim Beam Direct/Indirect



Slim Beam Surface Mount

Recessed Slim Beam



WARRANTY

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

http://www.starteklightingamerica.com/images/pdf/warranty/Beam_Series_Warranty.pdf

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