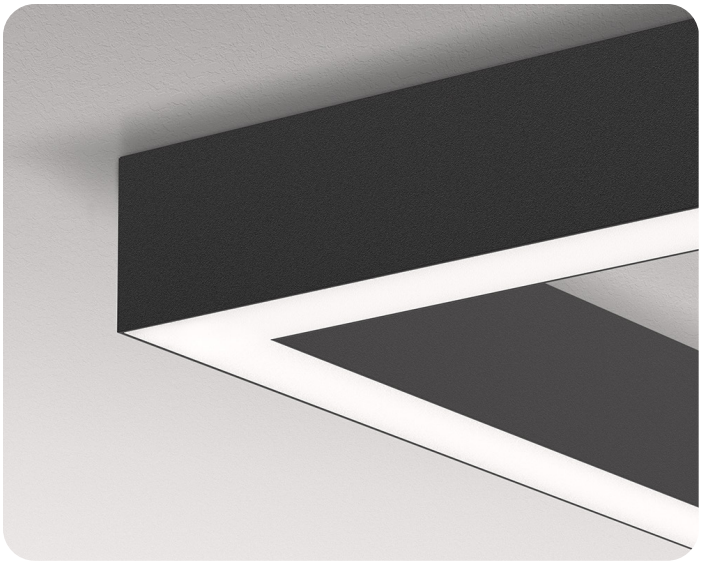
STARTEK
ARCHITECTURAL LIGHTING

Rep/Agent		Type	
Project			
Order No.		Date	

Slim Beam Shape Surface



Key Features

- Extruded aluminum single piece housing
- Continuous lensing standard – runs up to 100'
- Soft diffuse direct lighting
- Light levels can be factory set
- 0-10V dimming to 1% is standard
- Efficacy up to 116 lm/W
- 120-277V for power enclosure

5 Year Warranty · BABA Compliant · BAA Compliant · Intertek · RoHS Compliant · Declare.

Specifications

Construction

- Continuous extruded 6063 T5 aluminum
- Mechanically attached end caps with no exposed fasteners enhance architectural aesthetic and prevent light leak.

Dimensions

- Nominal dimensions: 2.1" x 3.5"

Finish

- Powder coated
- Colors: White, Black, Silver or Premium Finishes
- End Caps: Color-matched to housing
- Custom colors available. Consult factory for more information.

Luminaire Length

- Standard individual lengths: 2', 4', 6' or 8'
- Fixture and run lengths are available in 1/16" increments.
- Using internal joiners, sections can be joined to form longer, continuous rows.

Source

- CCT options: 2700K, 3000K, 3500K, 4000K, or 5000K
- All within 3 MacAdam ellipses
- 90 CRI (R9 50 min) available

Lensing

- 0.060" thick impact resistant acrylic lens
- Snap-in lens and reflector for easy install

Operating Temperature

- -40°C to 50°C (-40°F to 122°F)

Lithium Ion Battery

- Provides up to 780 lm (6W) or up to 1200 lm (10W) for 90 minutes.
- Certifications: UL924 listed, Class 2 compliant, and Title 20 CEC (California Energy Commission) compliant

Dimming Driver

- (0-10V) dimming driver with programmable current for configurable fixture lumen outputs (UL listed, Class P)
- Overcurrent protection: 2.5KV
- Power factor: >0.90

Generator Transfer Device

- Luminaires with GTD option provides a UL924 shunt relay to bypass normal power, switches, and 0–10V dimming.

Certifications

- Build America Buy America compliant
- Buy American Act compliant
- Intertek cETLus Listed
- RoHS (Restriction of Hazardous Substances)
- Suitable for dry and damp locations

Packaging

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

Warranty

- 5-year limited warranty.

The information in this document is subject to change without notice.
Contact STARTEK for most up to date product details.

Ordering Logic

SLIMD-4X6RECT-750-SD-35K-80-PW-SM-U-1C-1EMB10

Series	Length[1]	Direct Output[2]	Direct Distribution	CCT	CRI
SLIMD					
	_X_RECT - Rectangle	**250 -** 250 LPF	**SD -** SatinIce Diffuse	**27K -** 2700K	**80 -** 80 CRI
	_X_L - L-Shape	**500 -** 500 LPF	**WD -** Wide Diffuse	**30K -** 3000K	**90 -** 90 CRI (R9 50 min)
	_X_X_U - U-Shape	**750 -** 750 LPF	**WW -** Wall Wash	**35K -** 3500K	
	_X_T- T-Shape	**1000 -** 1000 LPF	**GRZ -** Wall Graze	**40K -** 4000K	
	_X_X_X_X - X-Shape	**XXX -** Custom LPF	**Drop Lens w/ Lit Ends[3]**	**50K -** 5000K	
			DLE05 - 0.5"	**TW -** Tunable White[4] (2700K-6500K)	
			DLE10 - 1.0"		
			DLE15 - 1.5"		

Finish[5]	Mounting	Voltage	Circuiting	Emergency
	SM			
Standard Powder Coat	**SM -** Surface Mount	**U -** 120-277V	**1C -** Single Circuit	**BLANK -** None
PW - White		**C -** 347V	**MC -** Multiple Circuits[6, 7]	**EC -** Emergency Circuit[10]
PB - Black			**DL -** Daylight Control[6, 8]	**#EMB6 -** 6W EM Battery[11, 12]
PS - Silver			**NL -** Night Lights[6, 9]	**#EMB10 -** 10W EM Battery[12, 12]
Premium				**#FCEMB10 -** 10W EM Battery[11, 13]
RALXXXX - Powder Coat Gloss Finish				**#FCEMB14 -** 14W EM Battery[11, 13]
PSFX - Premium Stock Finish				**#GTD -** Generator Transfer Device w/ ALCR[14]
Custom Powder Coat				
PO - Powder Other				

Options

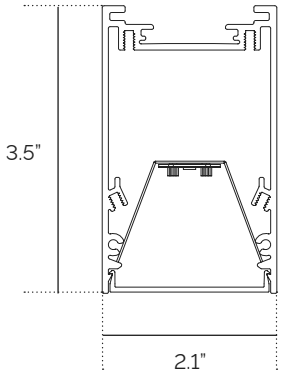
Specialty Drivers[15]	Sensors
DT1 - eldoLED EcoDrive Dim to 1% (0-10V)	**DMXX% -** Daylight/Motion Sensor (XX%=% Min. Dimming)
DTZ - eldoLED SoloDrive Dim to 0.1% (0-10V)	**VDO -** Lutron Vive Integral Fixture Control (RF w/ Daylight and Occupancy)
PSRD - Philips Sensor Ready (DALI) Driver	**AWNR -** Lutron Athena Wireless Node (RF Only)[19]
LDE1 - Lutron Hi-Lume EcoSystem LED Driver w/ Soft-on, Fade-to-Black	**AWNS -** Lutron Athena Wireless Node w/ Sensor[19]
TW-A - Tunable White, 0-10V[16]	**NLA -** Acuity nLight Air[18]
TW-EL - eldoLED DUALdrive Tunable White (DALI)[16]	**NLW -** Acuity nLight Wired[18]
LD2 - Lutron DALI 2 Digital Tunable White Driver w/ 1% Dimming[17]	**WVL -** Cooper Wavelinx[18]
HD-XX - HyperDrive Remote Driver[18]	

Ordering Notes

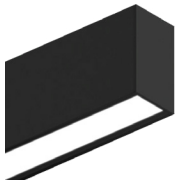
1. Replace underscore (_) with fixture leg length. See page 7.
2. 200 LPF min. output / 1500 LPF max. output.
3. Seamless continuous lens unavailable for Drop Lens options.
4. Tunable White Driver must be specified in options.
5. See page 3 for standard and premium options.
6. Customer to specify number of zones and locations through factory submittal drawings.
7. Multiple low and line control zones.
8. Multiple low voltage control zones for daylight control.
9. Multiple unswitched wires for night light control zones.
10. Separate power, transfer devices provided by others.
11. '#' indicates number per run.
12. Provided by Iota/Bodine.
13. EM battery is factory choice.
14. Iota EDS-DR Emergency Control Device
15. Standard driver is 0-10V, dim to 1% output current.
16. 75 Watt Max. Dual driver required for higher fixture wattage.
17. 50 Watt Max. Dual driver required for higher fixture wattage.
18. Consult factory.
19. Athena sensor matches finish for white and black fixtures.

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Contact STARTEK for most up to date product details.

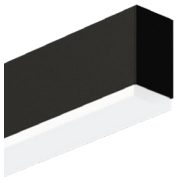
Dimensions



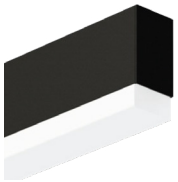
Diffusing



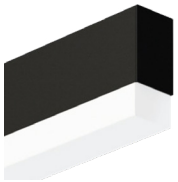
Flush
3.5" Height



DLE05
4.0" Height



DLE10
4.5" Height



DLE15
5.0" Height

Finishes

Standard



PW: White



PB: Black



PS: Silver

Premium Stock



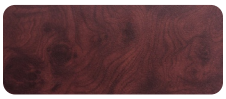
PSF001: Wood 1



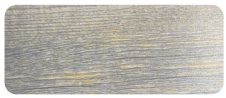
PSF002: Wood 2



PSF003: Wood 3



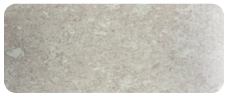
PSF004: Wood 4



PSF005: Wood 5



PSF006: Wood 6



PSF007: Stone 1



PSF008: Stone 2

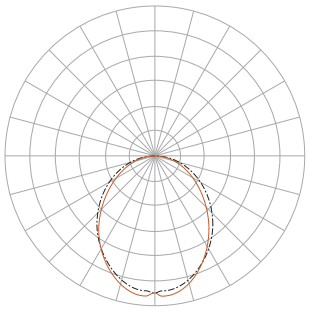


PSF009: Stone 3

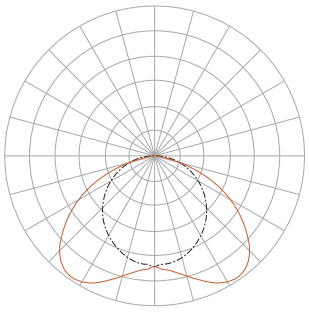
NOTE: A minimal impact to lead times will apply to products specified with Premium Stock Finishes (PSF). It is not to be assumed that these finishes are stocked in our warehouse, but rather, are readily available to us for your project.

All other custom finishes (PO) will incur a set up fee and will add an extended lead time to your project.

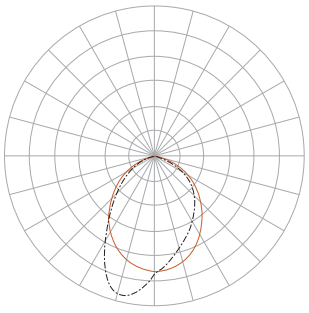
Distribution



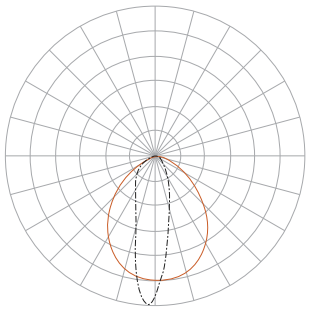
Direct: SatinIce Diffuse (SD)



Direct: Wide Diffuse (WD)



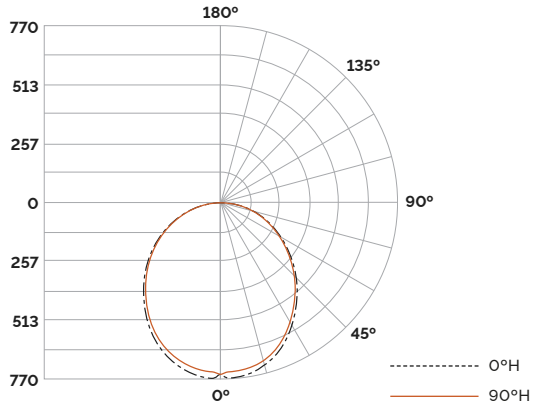
Direct: Wall Wash (WW)



Direct: Wall Graze (GRZ)

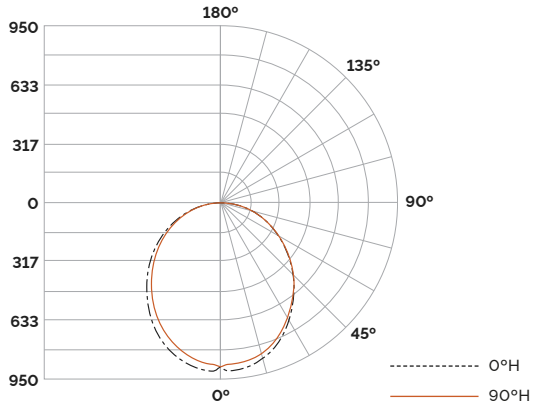
Performance

SLIMD-X-500-SD (80+ CRI)



CCT	Length	Lumens	Wattage	LPW
3000K	4'	2000	20	101
	8'	4000	38	105
3500K	4'	2000	19	104
	8'	4000	37	108
4000K	4'	2000	19	107
	8'	4000	36	111
5000K	4'	2000	18	112
	8'	4000	34	116

SLIMD-X-1000-SD (80+ CRI)

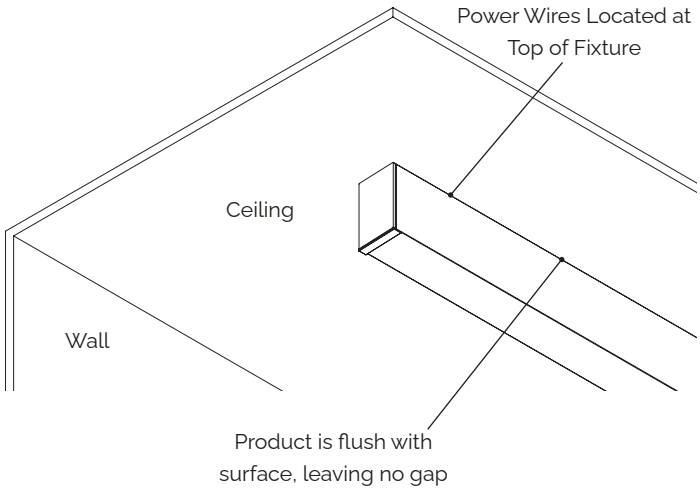


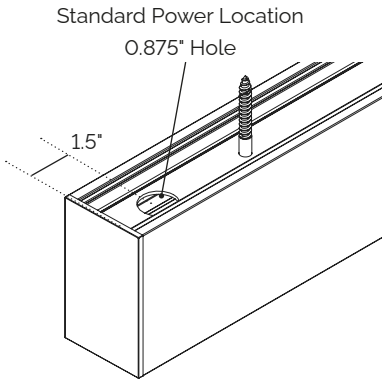
CCT	Length	Lumens	Wattage	LPW
3000K	4'	4000	40	100
	8'	8000	77	104
3500K	4'	4000	39	103
	8'	8000	75	107
4000K	4'	4000	38	106
	8'	8000	73	110
5000K	4'	4000	36	111
	8'	8000	70	115

Mounting

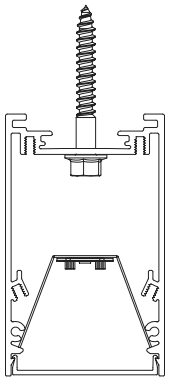
SM (Surface Mount)

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





Fitting provided by others.

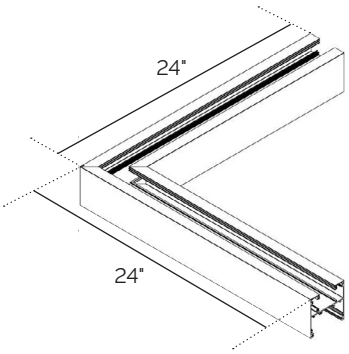


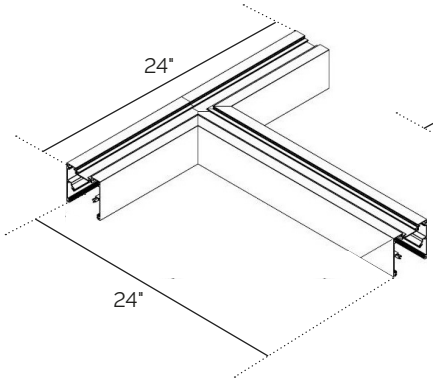
NOTE: Use proper mounting hardware (provided by others) to mount fixture to ceiling.

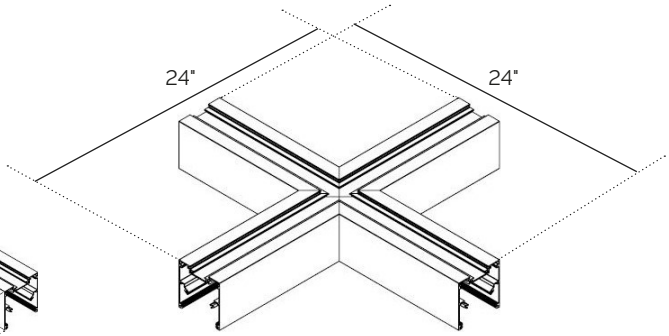
Shape Configuration

Joint Shape Configurations

Example: Standard 24" x 24" joint configurations are provided as a single piece shown below.



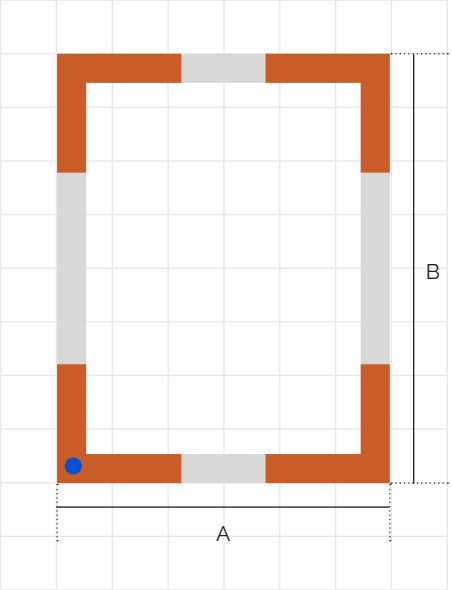




Shape Configuration

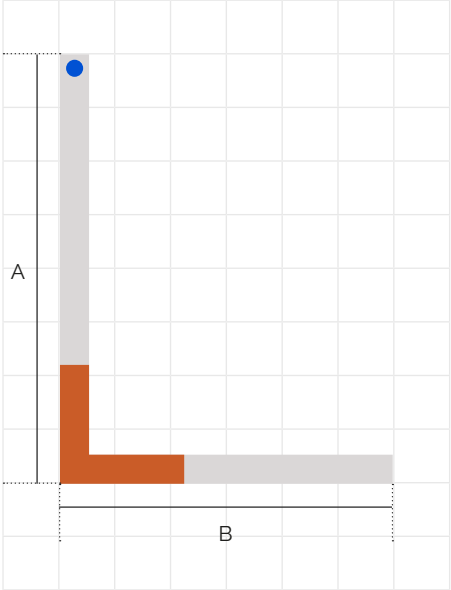
Rectangle (_X_RECT)

Provide AxB dimensions



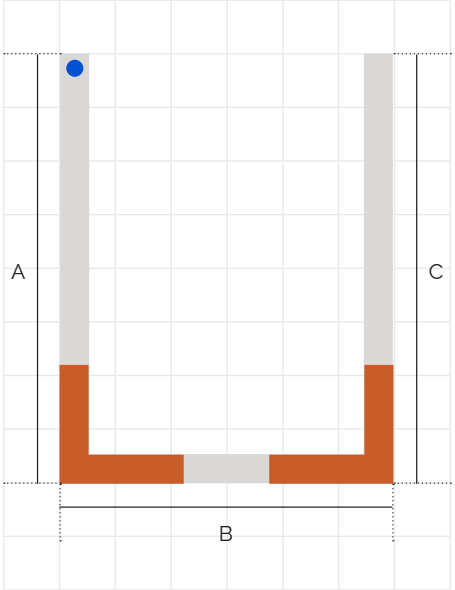
L-Shape (_X_L)

Provide AxB dimensions



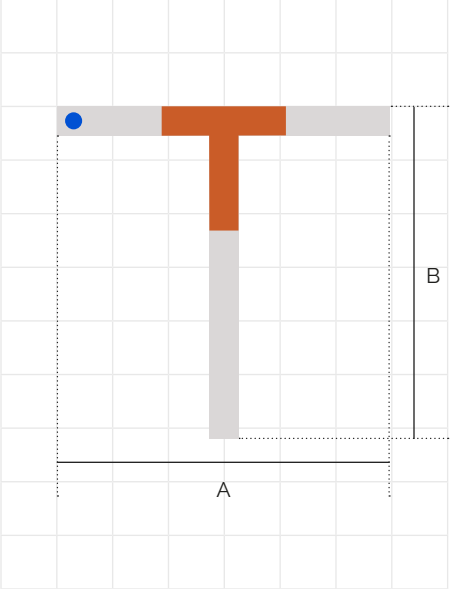
U-Shape (_X_X_U)

Provide AxBxC dimensions



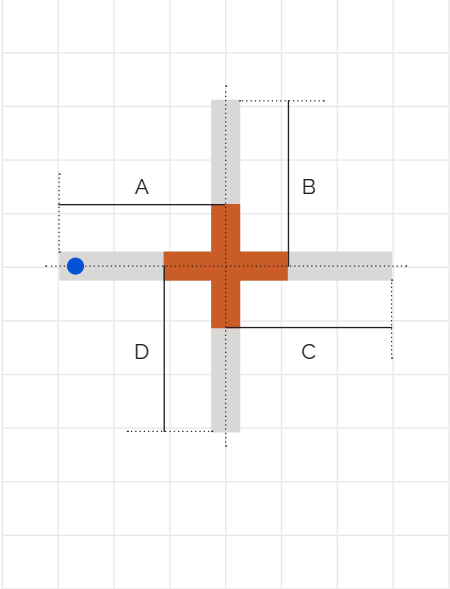
T-Shape (_X_T)

Provide AxB dimensions



X-Shape (_X_X_X_X)

Provide AxBxCxD dimensions

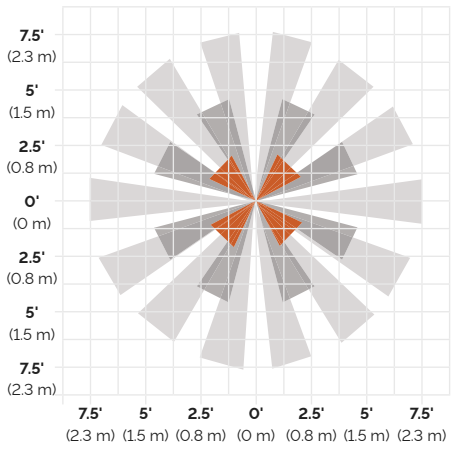


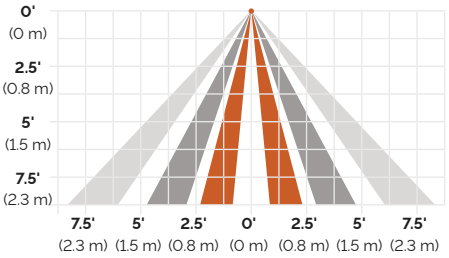
● Power Location

Controls

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

