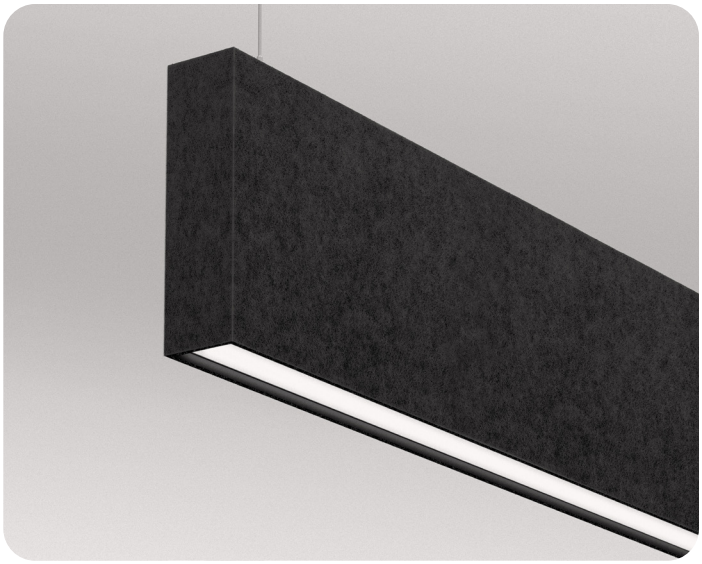
STARTEK
ARCHITECTURAL LIGHTING

Rep/Agent		Type	
Project			
Order No.		Date	

Acoustic Slim Beam
Suspended
Direct / Indirect



Key Features

- Extruded aluminum single piece housing
- Soft diffuse direct lighting
- Light levels can be factory set
- 0-10V dimming to 1% is standard
- Efficacy up to 114 lm/W
- Consult factory for TM21, TM30, LM79 and LM80

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

Specifications

Construction

- Continuous extruded 6063 T5 aluminum

Dimensions

- Nominal dimensions: 3.2" W x 8" H or 3.2" W x 12" H
- Nominal thickness: 0.075"

Acoustic Material Colors

- Standard colors: Smoke, Pewter, or Slate
- Premium colors: Frost, Ecru, Linen, Bark, Ochre, Grass, or Cobalt
- Custom colors available. Consult factory for more information.

Luminaire Length

- Standard individual lengths: 2', 4', 6' or 8'
- 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
- Soft diffuse direct lighting

Operating Temperature

- -40°C to 50°C (-40°F to 122°F)

Lithium Ion Battery

- Provides up to 780 lm (6W) or up to 1300 lm (10W) for 90 minutes.
- Certifications: UL924 listed, Class 2 compliant, and Title 20 CEC (California Energy Commission) compliant

Dimming (Integral) Driver

- Constant current programmable LED driver
- Output current: 0-10V, dim to 1% (UL listed, Class P)
- Ring wave surge protection: 2.5KV ring
- 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)
- JA8 compliant
- 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

A-SLIMDI-40-8H-750-750-SD-CL-35K-80-SMO-ACW10-U-1C-1EMB10

Series	Length	Height	Direct Output[2]	Indirect Output[2]	Direct Distribution
A-SLIMDI					
	XX - Run Length	**8H -** 8" Height	**250 -** 250 LPF	**250 -** 250 LPF	**SD -** SatinIce Diffuse
		12H - 12" Height	**500 -** 500 LPF	**500 -** 500 LPF	**WD -** Wide Diffuse
		XXH - Custom Height[1]	**750 -** 750 LPF	**750 -** 750 LPF	**WW -** Wall Wash
			1000 - 1000 LPF	**1000 -** 1000 LPF	
			XXX - Custom LPF	**XXX -** Custom LPF	

Indirect Distribution	CCT	CRI	Acoustic Panel[4]		Mounting
CL - Clear Lens	**27K -** 2700K	**80 -** 80 CRI	**Standard Material Color**	**Premium Material Color**	**Cables w/ Canopy Kits**
BW - Batwing	**30K -** 3000K	**90 -** 90 CRI (R9 50 min)	**SMO -** Smoke	**FRO -** Frost	**ACW05 -** 5' White Cord
ID - Indirect Diffuse	**35K -** 3500K		**PEW -** Pewter	**ECR -** Ecru	**ACW10 -** 10' White Cord
	40K - 4000K		**SLA -** Slate	**LIN -** Linen	**ACB05 -** 5' Black Cord
	50K - 5000K		**Custom Material Color**	**BAR -** Bark	**ACB10 -** 10' Black Cord
	TW - Tunable White[3] (2700K-6500K)		**CST -** Custom	**OCH -** Ochre	**Cables w/ Loops**
				GRA - Grass	**ALW10 -** 10' White Cord
				COB - Cobalt	**ALB10 -** 10' Black Cord
					Stem w/ Canopy Kits
					STEMWXX - XX" White Stem
					STEMBXX - XX" Black Stem

Voltage	Circuiting	Emergency	Options
U - 120-277V	**1C -** Single Circuit	**BLANK -** None	**Specialty Drivers[15]**
C - 347V	**2C -** Separate D/I Circuits[5]	**EC -** Emergency Circuit[10]	**DT1 -** eldoLED EcoDrive Dim to 1% (0-10V)
	MC - Multiple Circuits[6, 7]	**#EMB6 -** 6W EM Battery[11, 12]	**DTZ -** eldoLED SoloDrive Dim to 0.1% (0-10V)
	DL - Daylight Control[6, 8]	**#EMB10 -** 10W EM Battery[11, 12]	**PSRD -** Philips Sensor Ready (DALI) Driver
	NL - Night Lights[6, 9]	**#FCEMB10 -** 10W EM Battery[11, 13]	**LDE1 -** Lutron Hi-Lume EcoSystem LED Driver w/ Soft-on, Fade-to-Black
		#FCEMB14 - 14W EM Battery[11, 13]	**TW-A -** Tunable White, 0-10V[16]
		#GTD - Generator Transfer Device w/ ALCR[14]	**TW-EL -** eldoLED DUALdrive Tunable White (DALI)[16]
			LD2 - Lutron DALI 2 Digital Tunable White Driver w/ 1% Dimming[17]
			HD-XX - HyperDrive Remote Driver[18]
			Sensors
			DMXX% - Daylight/Motion Sensor (XX%=% Min. Dimming)
			VDO - Lutron Vive Integral Fixture Control (RF w/ Daylight and Occupancy)
			AWNR - Lutron Athena Wireless Node (RF Only)[19]
			AWNS - Lutron Athena Wireless Node w/ Sensor[19]
			NLA - Acuity nLight Air[18]
			NLW - Acuity nLight Wired[18]
			WVL - Cooper Wavelinx[18]

Ordering Notes

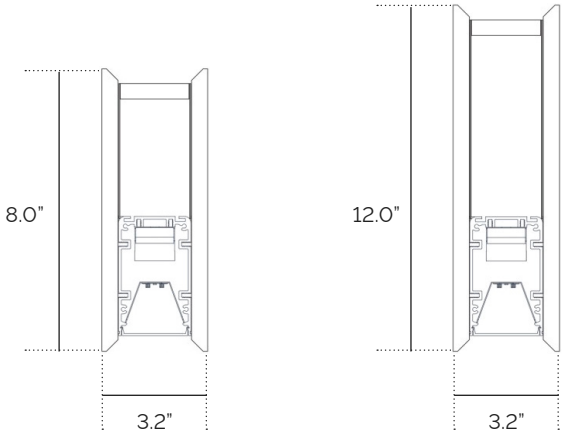
1. Consult factory for additional lead times.
2. 200 LPF min. output / 1500 LPF max. output.
3. Tunable White Driver must be specified in options.
4. See page 3 for acoustic panel options.
5. Separate D/I switched power and dimming (shared neutral).
6. Customer to specify number of zones and locations 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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Acoustic Slim Beam Suspended

Direct / Indirect

Dimensions



Acoustic Material Colors

Standard

SMO: Smoke

PEW: Pewter

SLA: Slate

Premium

FRO: Frost

ECR: Ecru

LIN: Linen

BAR: Bark

OCH: Ochre

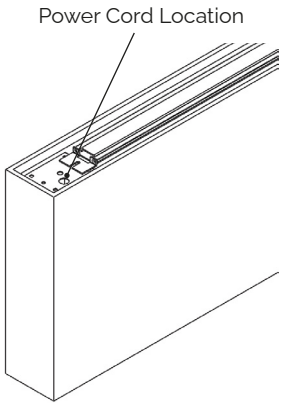
GRA: Grass

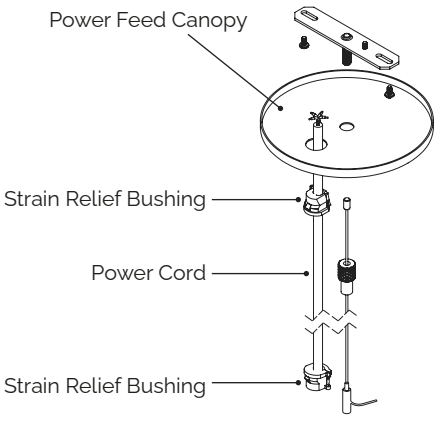
COB: Cobalt

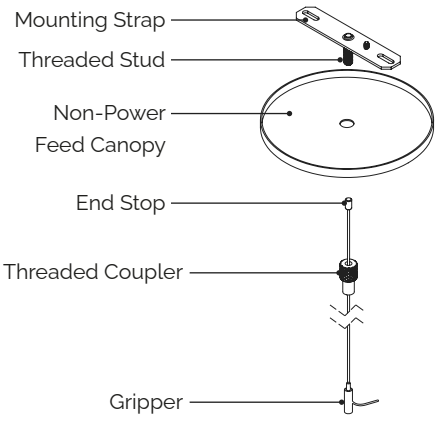
Mounting

ACXXX (Aircraft Cable with Canopy)

Drywall, Solid, Tile (On-Grid), and Tile (Off-Grid)

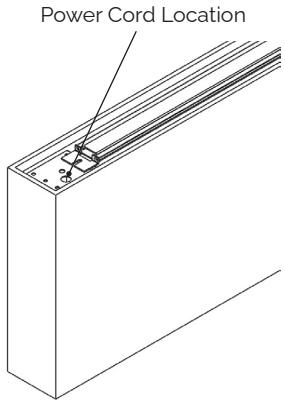


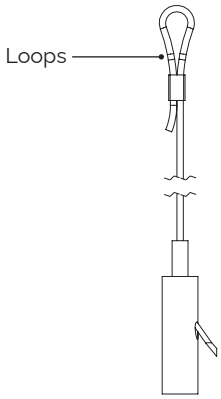




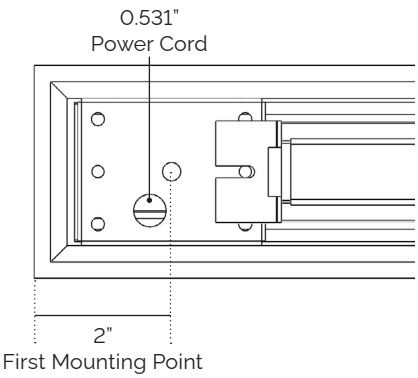
Mounting

ALXXX (Aircraft Cable with Loops)

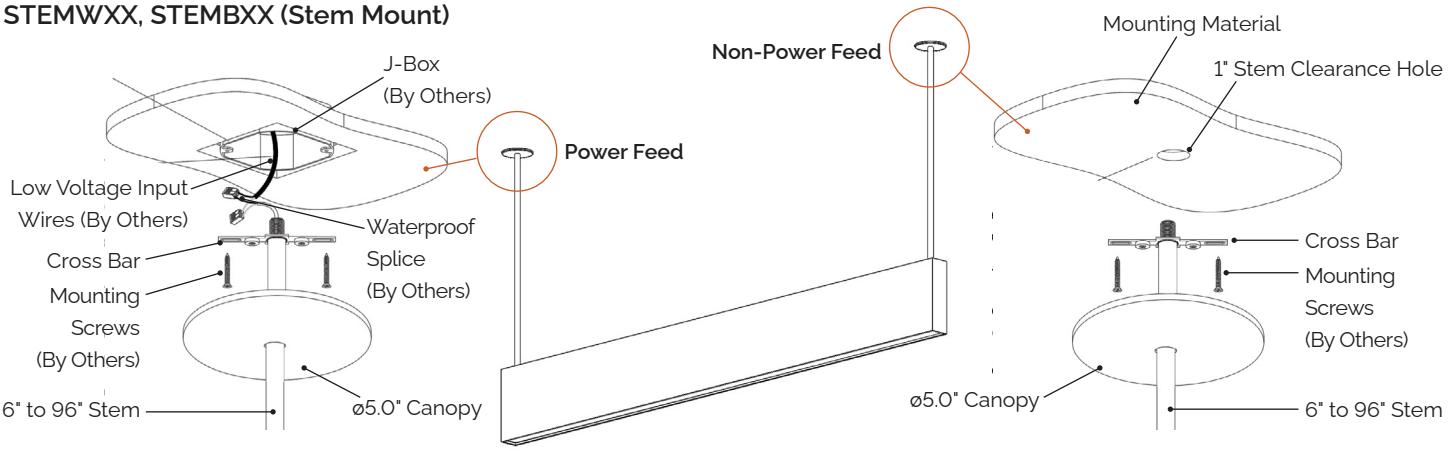




Power Cord & First Mount Details



STEMWXX, STEMBXX (Stem Mount)

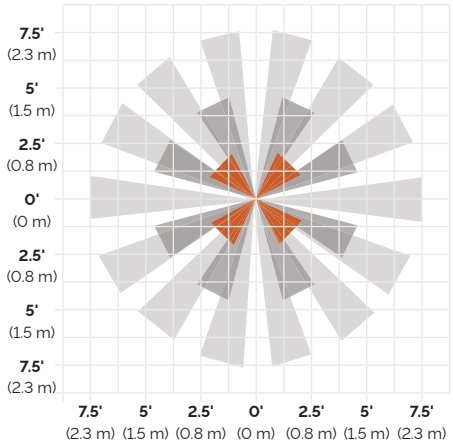


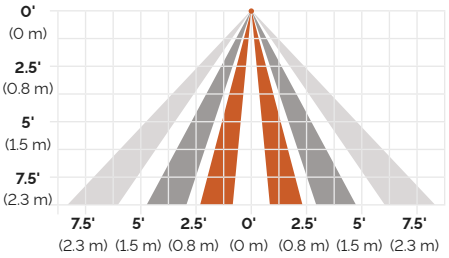
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Controls

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

