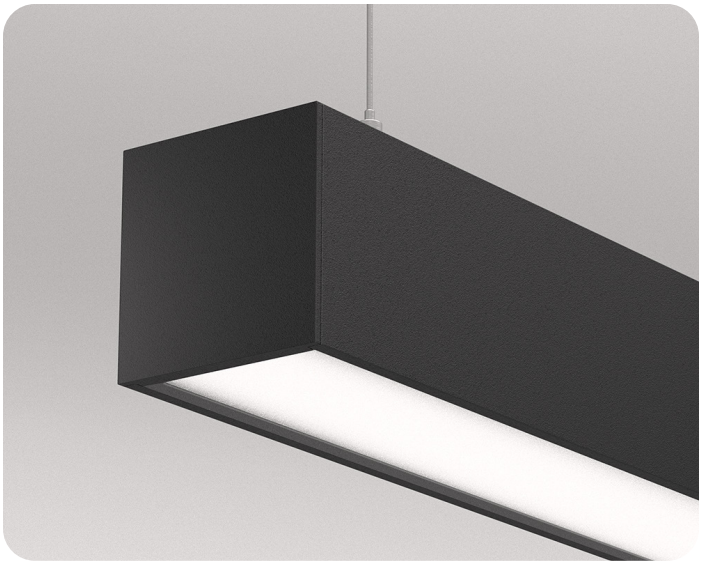
STARTEK
ARCHITECTURAL LIGHTING

Rep/Agent		Type	
Project			
Order No.		Date	

Warp Speed

Beam Suspended

Direct / Indirect



Warp Speed Features

- Ship up to 500' in 5 working day
- 2', 4', 6' and 8' individual units or continuous rows
- Continuous lensing standard – runs up to 200'
- Lumen output can be factory set
- Efficacy up to 138 lm/W

5 Year Warranty | BABA Compliant | BAA Compliant | Intertek | DLC LISTED | 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: 3.5" x 3.5"
- Nominal thickness: 0.075"

Finish

- Powder coated
- Colors: White or Black

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: 3000K, 3500K, or 4000K
- All within 3 MacAdam ellipses
- 80 CRI

Lensing

- 0.080" thick impact resistant acrylic lens
- Soft diffuse direct lighting

Operating Temperature

- -40°C to 50°C (-40°F to 122°F)
- Soft diffuse direct lighting

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

Certifications

- Build America Buy America compliant
- Buy American Act compliant
- Intertek cETLus Listed
- DLC 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

WS-BEAMDI-40-750-500-WD-BW-35K-80-PW-ACW10-U-1C

Series	Length	Direct Output[1]	Indirect Output[1]	Direct Distribution	Indirect Distribution
WS-BEAMDI					
	XX - Run Length	**250 -** 250 LPF	**250 -** 250 LPF	**SD -** SatinIce Diffuse	**CL -** Clear Lens
		500 - 500 LPF	**500 -** 500 LPF	**WD -** Wide Diffuse	**BW -** Batwing
		750 - 750 LPF	**750 -** 750 LPF		
		1000 - 1000 LPF	**1000 -** 1000 LPF		
		XXX - Custom LPF	**XXX -** Custom LPF		

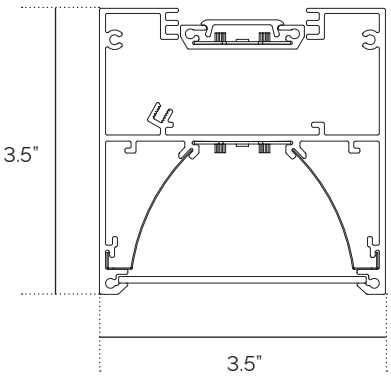
CCT	CRI	Finish[4]	Mounting		Voltage
	80				U
30K - 3000K	**80 -** 80 CRI	**PW -** White	**Cables w/ Canopy Kits**	**Cables w/ Loops**	**U -** 120-277V
35K - 3500K		**PB -** Black	**ACW05 -** 5' White Cord	**ALW10 -** 10' White Cord	
40K - 4000K			**ACW10 -** 10' White Cord	**ALB10 -** 10' Black Cord	
			ACB05 - 5' Black Cord		
			ACB10 - 10' Black Cord		

Circuiting	Emergency[2, 3, 4]
1C	
1C - Single Circuit	**BLANK -** None
	#EMB6 - 6W EM Battery
	#EMB10 - 10W EM Battery

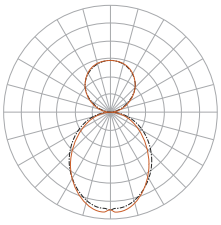
Ordering Notes

1. 200 LPF min. output / 1500 LPF max. output.
2. Continuous runs with batteries must have an Ordering Guide Worksheet submitted with your order. See page 4.
3. '#' indicates number per run.
4. Provided by Iota/Bodine.

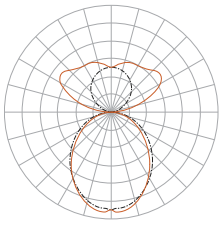
Dimensions



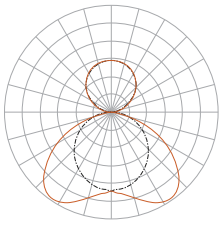
Distribution



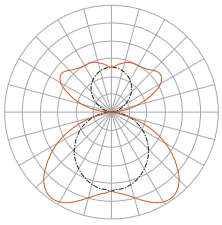
Indirect: Clear (CL)
Direct: SatinIce Diffuse (SD)



Indirect: Batwing (BW)
Direct: SatinIce Diffuse (SD)



Indirect: Clear (CL)
Direct: Wide Diffuse (WD)



Indirect: Batwing (BW)
Direct: Wide Diffuse (WD)

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

Finishes

PW: White

PB: Black

Lumen Packages

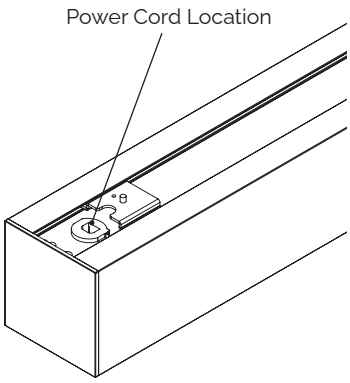
Length	Lumens	Input Wattage	LPW
4'	5000	40	124
8'	10000	78	128

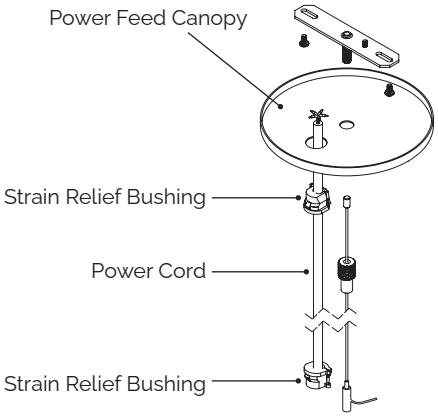
NOTE: Based on 3500K CCT. Other CCT available.

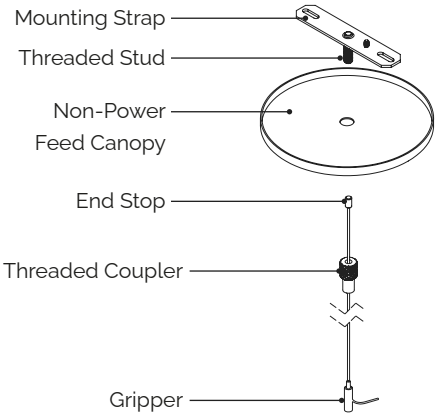
Mounting

ACXXX (Aircraft Cable with Canopy)

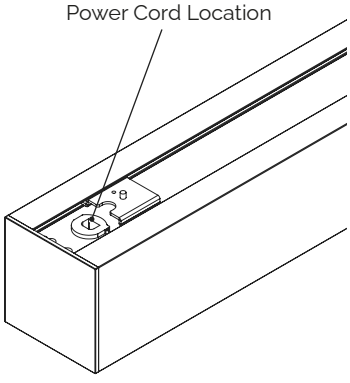
Drywall, Solid, Tile (On-Grid), and Tile (Off-Grid)

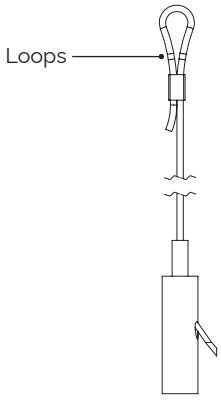




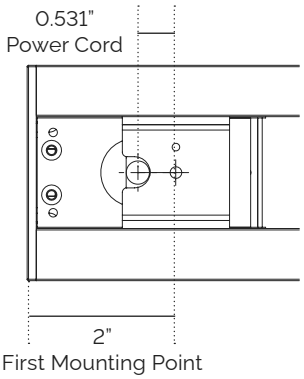


ALXXX (Aircraft Cable with Loops)





Power Cord & First Mount Details



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

Submit With Order

Ordering Guide Worksheet

How to use: Fill out the worksheet to specify your requirements for battery and sensor locations.
Refer to the run chart for standard run configurations or consult factory for custom configurations.

Submit this worksheet along with your order.

NOTE: Standard battery operates entire fixture segment.

EXAMPLE: WS-BEAMDI-40-750-500-WD-BW-35K-80-PW-ACW10-U-1C-2EMB10

			Fixture in Row									
Type	Qty.	Run Length	1	2	3	4	5	6	7	8	9	10
A40	1	40'	B		B							

Run Chart

Total Length (Feet)	Housing Configurations Section Length
9	5 + 4
10	6 + 4
11	7 + 4
12	8 + 4
13	8 + 5
14	8 + 6
15	8 + 7
16	8 + 8
17	8 + 5 + 4
18	8 + 6 + 4
19	8 + 7 + 4
20	8 + 8 + 4
21	8 + 8 + 5
22	8 + 8 + 6
23	8 + 8 + 7

Total Length (Feet)	Housing Configurations Section Length
24	8 + 8 + 8
25	8 + 8 + 5 + 4
26	8 + 8 + 6 + 4
27	8 + 8 + 7 + 4
28	8 + 8 + 8 + 4
29	8 + 8 + 8 + 5
30	8 + 8 + 8 + 6
31	8 + 8 + 8 + 7
32	8 + 8 + 8 + 8
33	8 + 8 + 8 + 5 + 4
34	8 + 8 + 8 + 6 + 4
35	8 + 8 + 8 + 7 + 4
36	8 + 8 + 8 + 8 + 4
37	8 + 8 + 8 + 8 + 5
38	8 + 8 + 8 + 8 + 6

Total Length (Feet)	Housing Configurations Section Length
39	8 + 8 + 8 + 8 + 7
40	8 + 8 + 8 + 8 + 8
41	8 + 8 + 8 + 8 + 5 + 4
42	8 + 8 + 8 + 8 + 6 + 4
43	8 + 8 + 8 + 8 + 7 + 4
44	8 + 8 + 8 + 8 + 8 + 4
45	8 + 8 + 8 + 8 + 8 + 5
46	8 + 8 + 8 + 8 + 8 + 6
47	8 + 8 + 8 + 8 + 8 + 7
48	8 + 8 + 8 + 8 + 8 + 8

NOTES:

1. Standard run configurations. Consult factory for custom configurations.
2. Ordering guide requires standard run configurations.

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