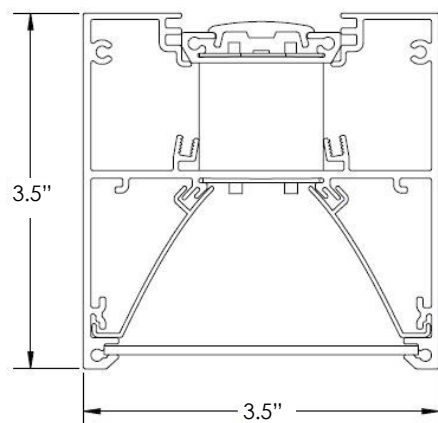


# BEAM DIRECT/INDIRECT



## DIMENSIONS



## ORDERING LOGIC

| WS-BEAMDI |   |  |                          |  |   |            |
|-----------|---|--|--------------------------|--|---|------------|
| SERIES    | LENGTH  | DIRECT LUMENS PER FOOT   | INDIRECT LUMENS PER FOOT | DIRECT DISTRIBUTION                      | INDIRECT DISTRIBUTION   | CCT        |
| WS-BEAMDI | xx= Run Length  | 350= 350 LPF   | 350= 350 LPF             | SD= SatinIce Diffuse<br>WD= Wide Diffuse | CL=Clear Lens<br>BW=Batwing   | 30K= 3000K |
|           |   | 500= 500 LPF   | 500= 500 LPF             |  |   | 35K= 3500K |
|           |   | 750= 750 LPF   | 750= 750 LPF             |  |   | 40K= 4000K |
|           |   | 1000= 1000 LPF   | 1000= 1000 LPF           |  |   |            |
|           |   | XXX= Custom LPF  | XXX= Custom LPF          |  |   |            |
| CRI       | FINISH  | MOUNTING   | VOLTAGE                  | ELECTRICAL                               | OPTIONS   |            |
| 80= 80    | <b>STANDARD</b><br>PW= Powder Coat White<br>PB= Powder Coat Black | <b>CABLES WITH CANOPY KITS</b><br>ACW05= White Cord 5'<br>ACW10= White Cord 10'<br>ACB05= Black Cord 5'<br>ACB10= Black Cord 10'<br><br><b>CABLES WITH LOOPS</b><br>ALW10= White Cord 10'<br>ALB10= Black Cord 10' | U= 120-277               | 1C= Single Circuit                       | <b>BATTERIES</b><br>#EMB6= 6W EM Battery (Bodine)(# indicates quantity)<br>#EMB10= 10W EM Battery (Bodine)(# indicates quantity)<br>Continuous Runs with Batteries must have <b>Ordering Guide Worksheet</b> (page 3) submitted with order. |            |

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

|            |  |
|------------|--|
| Type:      |  |
| Project:   |  |
| REP/Agent: |  |
| Order #:   |  |



**5 DAY TURNAROUND**

## FEATURES

- ★ Shipment up to 500' in 5 working days
- ★ Continuous lensing standard- runs up to 200'
- ★ Extruded aluminum single piece housing
- ★ Individual or continuous rows consisting of 2', 4', 6' and 8' fixtures
- ★ Linear runs with proprietary joiner design
- ★ Direct & Indirect light levels can be set to any combination at the factory
- ★ Efficacy up to 138 lm/W
- ★ Soft diffuse direct lighting
- ★ Textured powder coat finishes available in white and black
- ★ Approved for dry and damp locations
- ★ 0-10v dimming is standard
- ★ Dim to 1% of output current is standard



**Declare.**

## LUMEN PACKAGES

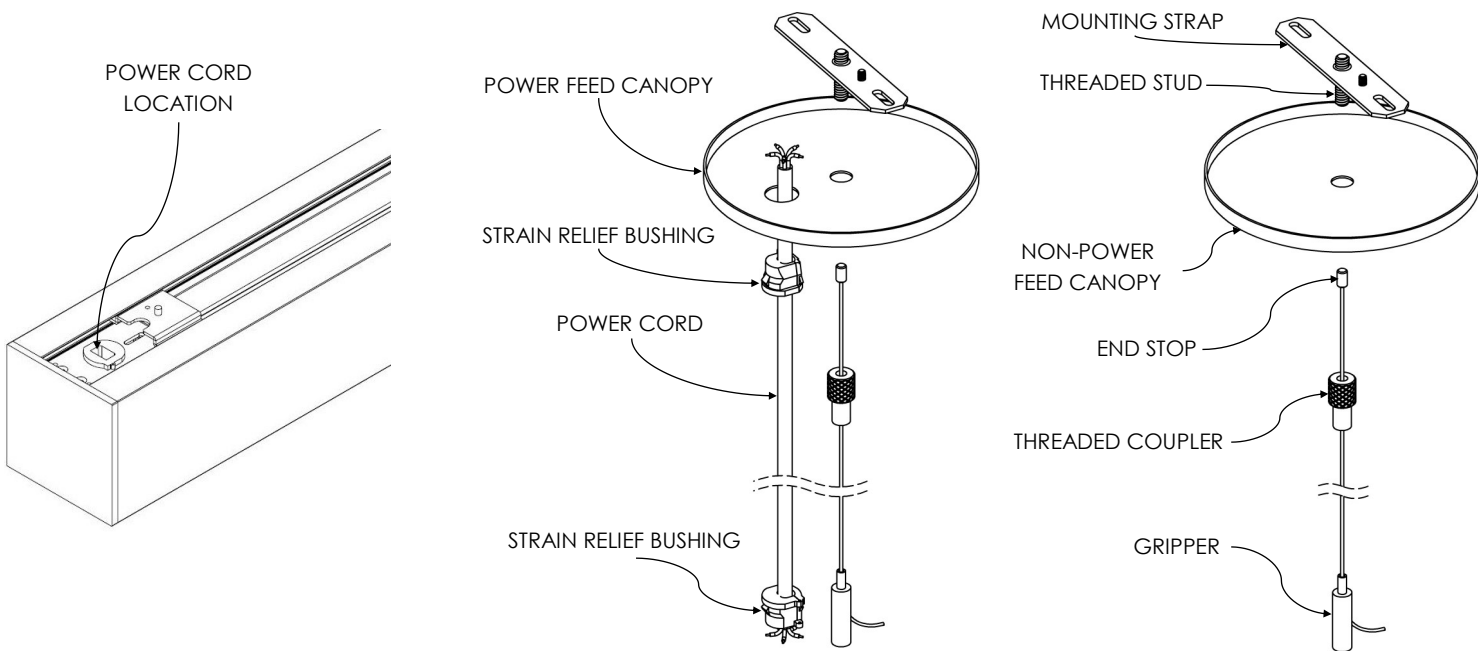
Based on 3500K CCT. Other CCT available.

| MODEL                            | LUMENS | INPUT WATTS | Lm/W |
|----------------------------------|--------|-------------|------|
| WS-BEAMDI-4-750-500-WD-BW-35K-80 | 5,000  | 41          | 121  |
| WS-BEAMDI-8-750-500-WD-BW-35K-80 | 10,000 | 78          | 128  |

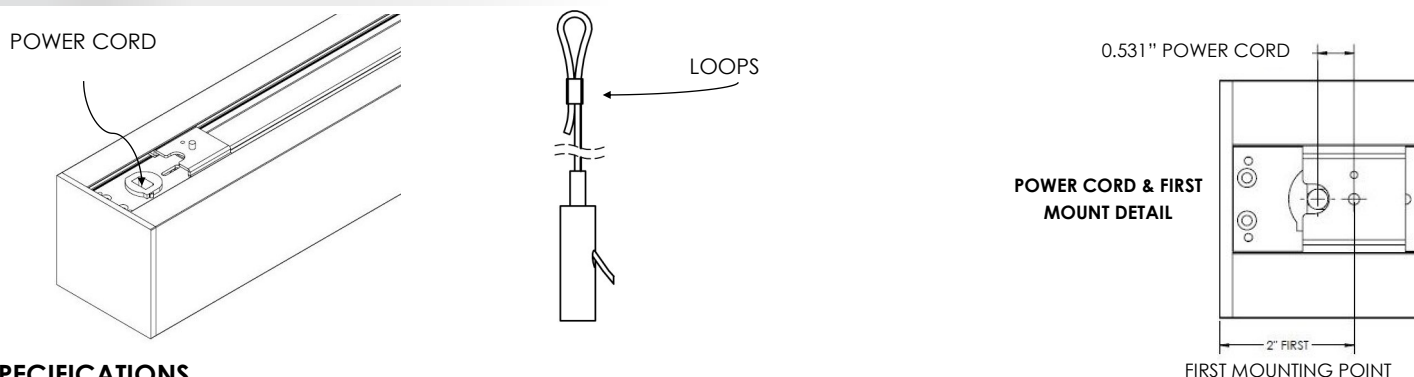
# BEAM DIRECT/INDIRECT

## MOUNTING OPTIONS

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



**ALxxx (Aircraft Cable with Loops)**



## SPECIFICATIONS

### Housing

Nominal 3.5" 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 and black.

### Luminaire Length

2', 4', 6' & 8' lengths are available for a single stand-alone section. Using internal joiners, these sections can be joined to form longer runs.

### 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 three color temperature options (3000K, 3500K and 4000K) - all within 3 MacAdam ellipses.

### Certification

Intertek cETLus Listed. RoHS (Restriction of Hazardous Substances) and Buy American Act compliant.

### Lensing

0.080" thick impact resistant acrylic lensing.

### Packaging

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

### 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.

### Warranty

[http://www.starteklightingamerica.com/images/pdf/warranty/Beam\\_Series\\_Warranty.pdf](http://www.starteklightingamerica.com/images/pdf/warranty/Beam_Series_Warranty.pdf)

|            |  |
|------------|--|
| Type:      |  |
| Project:   |  |
| REP/Agent: |  |
| Order #:   |  |

# Ordering Guide Worksheet

**Job Name:** \_\_\_\_\_

PO#: \_\_\_\_\_ Quote#: \_\_\_\_\_

## How to use this guide

Fill out the worksheet to specify your requirements for battery and sensor locations.

Refer to the run chart for standard run configurations, consult factory for custom configurations.

**Submit the worksheet along with your order.**

**Ordering Logic Symbols**

Note: Standard battery operates entire fixture segment.

**Consult factory for other options.**

**Example Ordering Code: WS-BEAMDI-40-750-500-WD-BW-35K-80-PW-ACW10-U-1C-2EMB10**

[illegible]

## RUN CHART

| Housing Configurations |                | Housing Configurations |                | Housing Configurations |                       | Housing Configurations  |                       |
|------------------------|----------------|------------------------|----------------|------------------------|-----------------------|---|-----------------------|
| Length                 | Section Length | Length                 | Section Length | Length                 | Section Length        | Length  | Section Length        |
| 9                      | 5 + 4          | 21                     | 8 + 8 + 5      | 33                     | 8 + 8 + 8 + 5 + 4     | 45  | 8 + 8 + 8 + 8 + 8 + 5 |
| 10                     | 6 + 4          | 22                     | 8 + 8 + 6      | 34                     | 8 + 8 + 8 + 6 + 4     | 46  | 8 + 8 + 8 + 8 + 8 + 6 |
| 11                     | 7 + 4          | 23                     | 8 + 8 + 7      | 35                     | 8 + 8 + 8 + 7 + 4     | 47  | 8 + 8 + 8 + 8 + 8 + 7 |
| 12                     | 8 + 4          | 24                     | 8 + 8 + 8      | 36                     | 8 + 8 + 8 + 8 + 4     | 48  | 8 + 8 + 8 + 8 + 8 + 8 |
| 13                     | 8 + 5          | 25                     | 8 + 8 + 5 + 4  | 37                     | 8 + 8 + 8 + 8 + 5     | Standard run configurations,<br>consult factory for<br>custom configurations. |                       |
| 14                     | 8 + 6          | 26                     | 8 + 8 + 6 + 4  | 38                     | 8 + 8 + 8 + 8 + 6     |   |                       |
| 15                     | 8 + 7          | 27                     | 8 + 8 + 7 + 4  | 39                     | 8 + 8 + 8 + 8 + 7     |   |                       |
| 16                     | 8 + 8          | 28                     | 8 + 8 + 8 + 4  | 40                     | 8 + 8 + 8 + 8 + 8     |   |                       |
| 17                     | 8 + 5 + 4      | 29                     | 8 + 8 + 8 + 5  | 41                     | 8 + 8 + 8 + 8 + 5 + 4 |   |                       |
| 18                     | 8 + 6 + 4      | 30                     | 8 + 8 + 8 + 6  | 42                     | 8 + 8 + 8 + 8 + 6 + 4 | Ordering guide requires<br>standard run configurations.                       |                       |
| 19                     | 8 + 7 + 4      | 31                     | 8 + 8 + 8 + 7  | 43                     | 8 + 8 + 8 + 8 + 7 + 4 |   |                       |
| 20                     | 8 + 8 + 4      | 32                     | 8 + 8 + 8 + 8  | 44                     | 8 + 8 + 8 + 8 + 8 + 4 |   |                       |

Standard run configurations,  
consult factory for  
custom configurations.

Ordering guide requires  
standard run configurations.