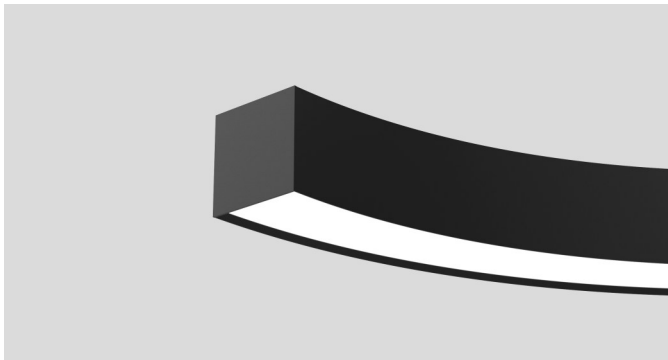


## BEAM CONNECT



### DIFFUSING

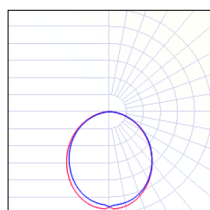
Type:	
Project:	
REP/Agent:	
Order #:	



### FEATURES

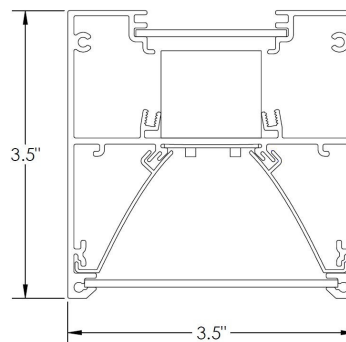
- ★ Continuous lensing standard— runs up to 200'
- ★ Extruded aluminum single piece housing
- ★ Standard 2', 4', 6' and 8' units, or continuous rows
- ★ Linear runs with proprietary joiner design
- ★ Light levels can be set at the factory
- ★ Efficacy up to 140 lm/W
- ★ Soft diffuse direct lighting
- ★ 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

### DIMENSIONS



Type:	
Project:	
REP/Agent:	
Order #:	

# BEAM CONNECT STRAIGHT SECTIONS

BEAMC					
SERIES	LENGTH	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI
BEAMC	xx= Straight Run Length 08= 8' Run Length 04= 4' Run Length 03= 3' Run Length	350= 350 LPF 500= 500 LPF 750= 750 LPF 1000= 1000 LPF XXX= Custom LPF	SD= SatinIce Diffuse	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K	80= 80 90= 90 (R9 50 min)

FINISH	MOUNTING	VOLTAGE	ELECTRICAL
<b>STANDARD</b> PW= Powder Coat White PB= Powder Coat Black PS= Powder Coat Silver  <b>PREMIUM</b> RALxxx= Powder Coat RAL xxxx (Gloss Finish) PSFx= Prem Stock Finish  <b>CUSTOM</b> PO= Powder Other	<b>CABLES WITH CANOPY KITS</b> ACW05= White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'  <b>CABLES WITH LOOPS</b> ALW10= White Cord 10' ALB10= Black Cord 10'  <b>STEM WITH CANOPY KITS</b> STEMWxx= Stem White, xx" STEMBxx= Stem Black, xx"	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)

See pg.8 for standard and premium options

## 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<sup>2</sup>  
 TW-EL= eldoLED DUALdrive Tunable White (DALI)<sup>2</sup>  
 PSQ02U= Lutron T-Series 1% 2-Channel Tunable White driver<sup>2</sup>

### BATTERIES

#EMB6= 6W EM Battery (Bodine BSL06T3)  
 #EMB10= 10W EM Battery (Bodine BSL10T3)  
 #FCEMB10= 10W EM Battery (Factory Choice)

<sup>1</sup> Tunable White Driver must be specified in options  
<sup>2</sup> 50 Watt Max. Dual driver required for higher fixture wattage  
<sup>3</sup> D4i driver for static & DALI-2 Type 8 for tunable.

EXAMPLE: BEAMC-08-750-SD-35K-80-PW-ACW10-U-1C

Type:	
Project:	
REP/Agent:	
Order #:	

# BEAM CONNECT CURVED SECTIONS

BEAMC						
SERIES	RADIUS	DEGREE	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI
BEAMC	024= 24" Radius	045= 45 degrees	350= 350 LPF	SD= SatinIce Diffuse	30K= 3000K	80= 80
	048= 48" Radius	090= 90 degrees	500= 500 LPF		35K= 3500K	90= 90 (R9 50 min)
	096= 96" Radius	DCU= Custom degree	750= 750 LPF		40K= 4000K	
	144= 144" Radius		1000= 1000 LPF		50K= 5000K	
	RCU= Custom Radius		XXX= Custom LPF			

FINISH	MOUNTING	VOLTAGE	ELECTRICAL
<b>STANDARD</b> PW= Powder Coat White PB= Powder Coat Black PS= Powder Coat Silver  <b>PREMIUM</b> RALxxx= Powder Coat RAL xxxx (Gloss Finish) PSFx= Prem Stock Finish  <b>CUSTOM</b> PO= Powder Other	<b>CABLES WITH CANOPY KITS</b> ACW05= White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'  <b>CABLES WITH LOOPS</b> ALW10= White Cord 10' ALB10= Black Cord 10'  <b>STEM WITH CANOPY KITS</b> STEMWxx= Stem White, xx" STEMBxx= Stem Black, xx"	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)

See pg.8 for standard and premium options

## OPTIONS

### SPECIALTY DRIVERS (Standard driver is 0-10V, dim to 1% output current)

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<sup>2</sup> 50 Watt Max. Dual driver required for higher fixture wattage  
<sup>3</sup> D4i driver for static & DALI-2 Type 8 for tunable.

EXAMPLE: BEAMD-048-090-750-SD-35K-80-PW-ACW10-U-1C

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

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



## How to use this guide

Fill out the worksheet to specify your requirements for your configurations.  
Be sure to callout battery and sensor locations.


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

Use the order guide to create your BOM for your configuration.

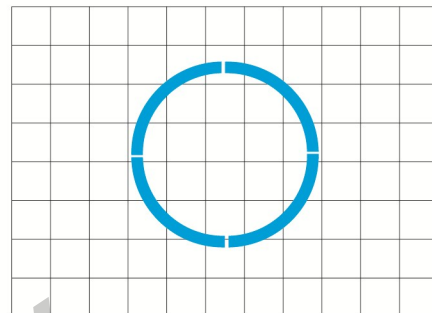
Submit the worksheet along with your order.

### #1 Example Bill of Materials

Qty. Type



4	BEAMD-048-090-750-SD-35K-80-PW-ACW10-U-1C	

### #1 Example Configuration

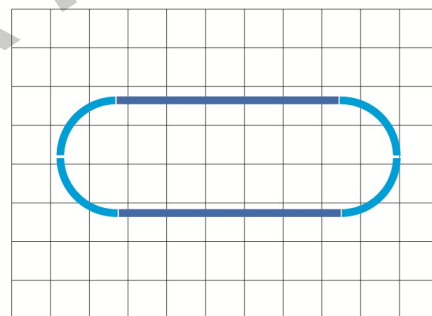


### #2 Example Bill of Materials

Qty. Type


4	BEAMD-048-090-750-SD-35K-80-PW-ACW10-U-1C	
2	BEAMC-08-750-SD-35K-80-PW-ACW10-U-1C	

### #2 Example Configuration

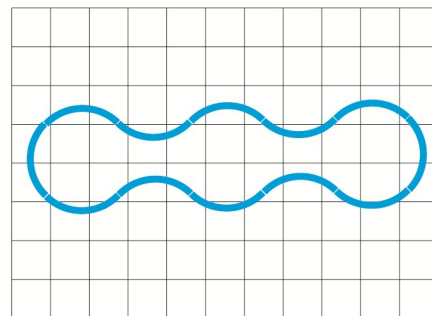


### #3 Example Bill of Materials

Qty. Type





12	SLIMDH-6-500-SD-30K-90-PW-ACW05-U-1C-S	

### #3 Example Configuration

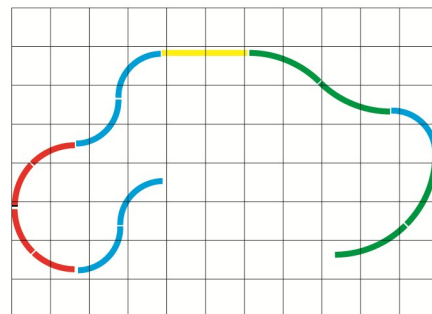


### #4 Example Bill of Materials

Qty. Type

1	BEAMC-04-750-SD-35K-80-PW-ACW10-U-1C	
5	BEAMD-048-090-750-SD-35K-80-PW-ACW10-U-1C	
4	BEAMD-144-045-750-SD-35K-80-PW-ACW10-U-1C	
4	BEAMD-096-045-750-SD-35K-80-PW-ACW10-U-1C	

### #4 Example Configuration



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

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



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

## Bill of Materials

Qty.	Type
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[illegible]