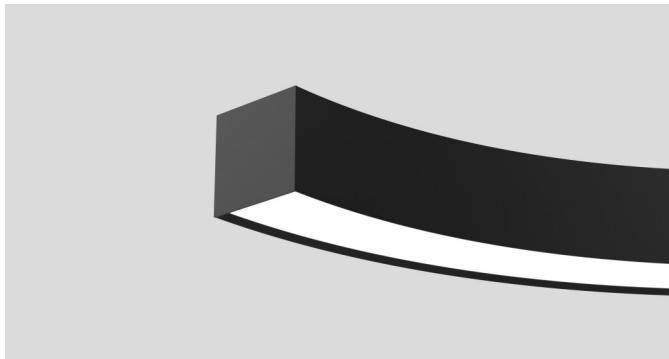


Type:	
Project:	
REP/Agent:	
Order #:	

BEAM CONNECT



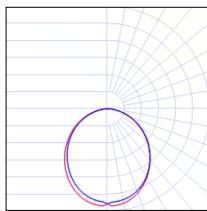
DIFFUSING



FEATURES

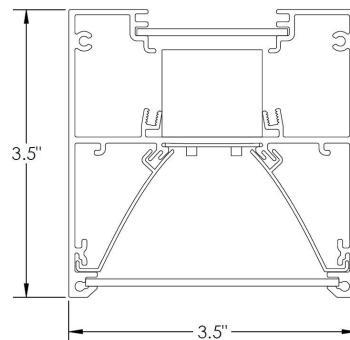
- ★ Continuous lensing standard—runs up to 200'
- ★ Extruded aluminum single piece housing
- ★ Standard 2', 4', 6' and 8' units, or continuous rows
- ★ Linear runs with proprietary joiner design
- ★ Light levels can be set at the factory
- ★ Efficacy up to 140 lm/W
- ★ Soft diffuse direct lighting
- ★ 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 XXX= Custom LPF	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
STANDARD PW= Powder Coat White PB= Powder Coat Black PS= Powder Coat Silver	CABLES WITH CANOPY KITS ACW05= White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'	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)
PREMIUM RALxxxx= Powder Coat RAL xxxx (Gloss Finish) PSFx= Prem Stock Finish	CABLES WITH LOOPS ALW10= White Cord 10' ALB10= Black Cord 10'		
CUSTOM PO= Powder Other	STEM WITH CANOPY KITS STEMWxx= Stem White, xx" STEMBxx= Stem Black, xx"		

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, 0-10V²
 TW-EL= eldoLED DUALdrive Tunable White (DALI)²
 PSQ02U= Lutron T-Series 1% 2-Channel Tunable White driver²

BATTERIES

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

¹ Tunable White Driver must be specified in options

² 50 Watt Max. Dual driver required for higher fixture wattage

³ 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
STANDARD	CABLES WITH CANOPY KITS		
PW= Powder Coat White	ACW05= White Cord 5'	U= 120-277	1C= Single Circuit
PB= Powder Coat Black	ACW10= White Cord 10'	C= 347	MC= Multiple Circuits
PS= Powder Coat Silver	ACB05= Black Cord 5'		(multiple switch legs across run length)
	ACB10= Black Cord 10'		EC= Emergency Circuit
			(separate power drops for EC fixtures)
PREMIUM	CABLES WITH LOOPS		
RALxxxx= Powder Coat	ALW10= White Cord 10'		
RAL xxxx (Gloss Finish)	ALB10= Black Cord 10'		
PSFx= Prem Stock Finish			
CUSTOM	STEM WITH CANOPY KITS		
PO= Powder Other	STEMWxx= Stem White, xx"		
	STEMBxx= Stem Black, xx"		

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, 0-10V²
 TW-EL= eldoLED DUALdrive Tunable White (DALI)²
 PSQ02U= Lutron T-Series 1% 2-Channel Tunable White driver²

BATTERIES

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

¹ Tunable White Driver must be specified in options

² 50 Watt Max. Dual driver required for higher fixture wattage

³ 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

#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

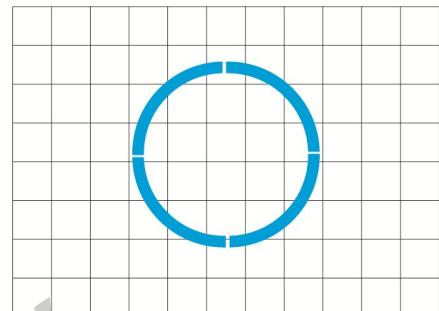
#3 Example Bill of Materials

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

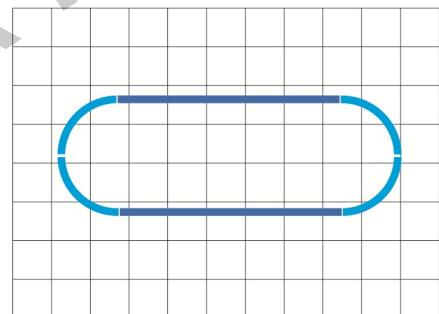
#4 Example Bill of Materials

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

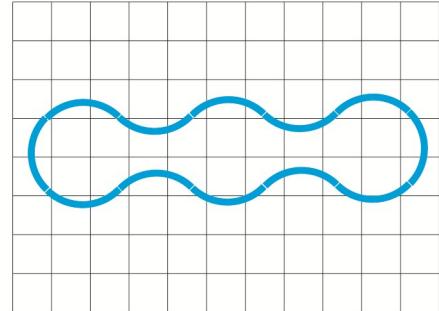
#1 Example Configuration



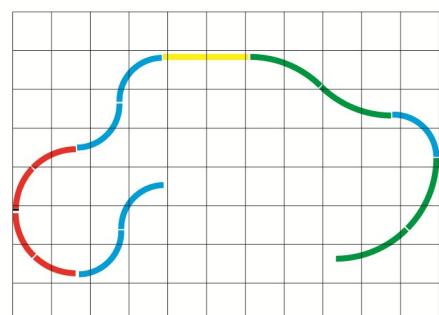
#2 Example Configuration



#3 Example Configuration



#4 Example Configuration



Job Name: _____

PO#: _____ Quote#: _____

The logo for StarTek Lighting America. It features the word "STARTEK" in a bold, black, sans-serif font. A five-pointed orange star is positioned in the center of the letter "T". Below "STARTEK" is a horizontal line. Underneath the line, the words "LIGHTING AMERICA" are written in a smaller, black, sans-serif font.

Submit the worksheet along with your order.

Bill of Materials

Qty. Type

