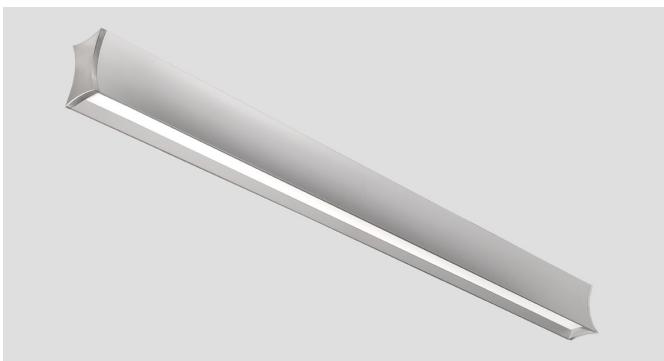
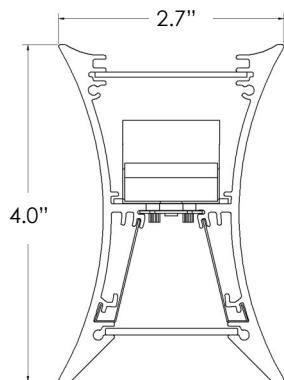


Type:	
Project:	
REP/Agent:	
Order #:	

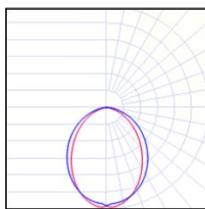
X-BEAM DIRECT



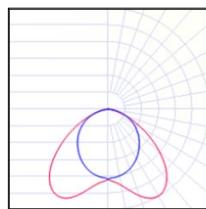
DIMENSIONS



DISTRIBUTION



SD= SatinIce Diffuse



WD= Wide Diffuse

FEATURES

- ★ Continuous lensing standard— runs up to 200'
- ★ Extruded aluminum single piece housing
- ★ Standard 4' and 8' units, or continuous rows
- ★ Linear runs with proprietary joiner design
- ★ Light levels can be set at the factory
- ★ Efficacy up to 125 lm/W
- ★ Soft diffuse direct lighting
- ★ Textured powder coat or clear anodize finish
- ★ Approved for dry and damp locations
- ★ 0-10v dimming is standard
- ★ Dim to 1% of output current is standard
- ★ 90 CRI (R9 50min) available
- ★ CA Title 24 / JA8 installation compatible
- ★ Consult factory for TM21, TM30, LM79 and LM80

LUMEN PACKAGES

Based on 3500K CCT. Other CCT available.

MODEL	LUMENS	INPUT WATTS	Lm/W
XBEAMD-4-750-WD-35K-80	3,000	26	114
XBEAMD-8-750-WD-35K-80	6,000	51	117





X-BEAM DIRECT

Type:	
Project:	
REP/Agent:	
Order #:	

XBEAMD					
Series	Length	Lumens per Foot	Distribution	CCT	CRI
XBEAMD	xx= Run Length Sxx= Symmetric Run Length	350= 350 LPF 500= 500 LPF 750= 750 LPF 1000= 1000 LPF XXX= Custom LPF	SD= SatinIce Diffuse WD= Wide Diffuse	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K TW= Tunable White ¹ (2700-6500K)	80= 80 90= 90 (R9 50 min)

FINISH	MOUNTING	VOLTAGE	ELECTRICAL
<u>STANDARD</u>	<u>CABLES WITH CANOPY KITS</u>	U= 120-277 C= 347	1C= Single Circuit MC= Multiple Circuits (multiple switch legs across run length)
PW= Powder Coat White PB= Powder Coat Black CA= Clear Anodize	ACW05= White Cord 5' ACW10= White Cord 10' ACB05= Black Cord 5' ACB10= Black Cord 10'		EC= Emergency Circuit (separate power drops for EC fixtures)
<u>PREMIUM</u>	<u>CABLES WITH LOOPS</u>		GTD= Generator Transfer Device
RALxxxx= Powder Coat RAL xxxx	ALW10= White Cord 10' ALB10= Black Cord 10'		
<u>CUSTOM</u>	<u>STEM WITH CANOPY KITS</u>		
PO= Powder Other	STEMWxx= Stem White, xx"		
See pg. 5 for options.	STEMBxx= Stem Black, xx"		

OPTIONS

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

DT1= eldoLED EcoDrive Dim to 1% (0-10V)
DT2= 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
LD2= Lutron DALI 2 Digital Tunable White driver with 1% dimming²
RD-xx'-xxxx= Remote Driver 120V-277V
 Consult Factory

SENSORS

AWNR-W= Lutron Athena Wireless Node (RF only)³ - White Finish
AWNR-B= Lutron Athena Wireless Node (RF only)³ - Black Finish

BATTERIES

#EMB6= 6W EM Battery (Iota/Bodine)
#EMB10= 10W EM Battery (Iota/Bodine)
#FCEMB10= 10W EM Battery (Factory Choice)
#FCEMB14= 14W EM Battery (Factory Choice)

¹ Tunable White Driver must be specified in options

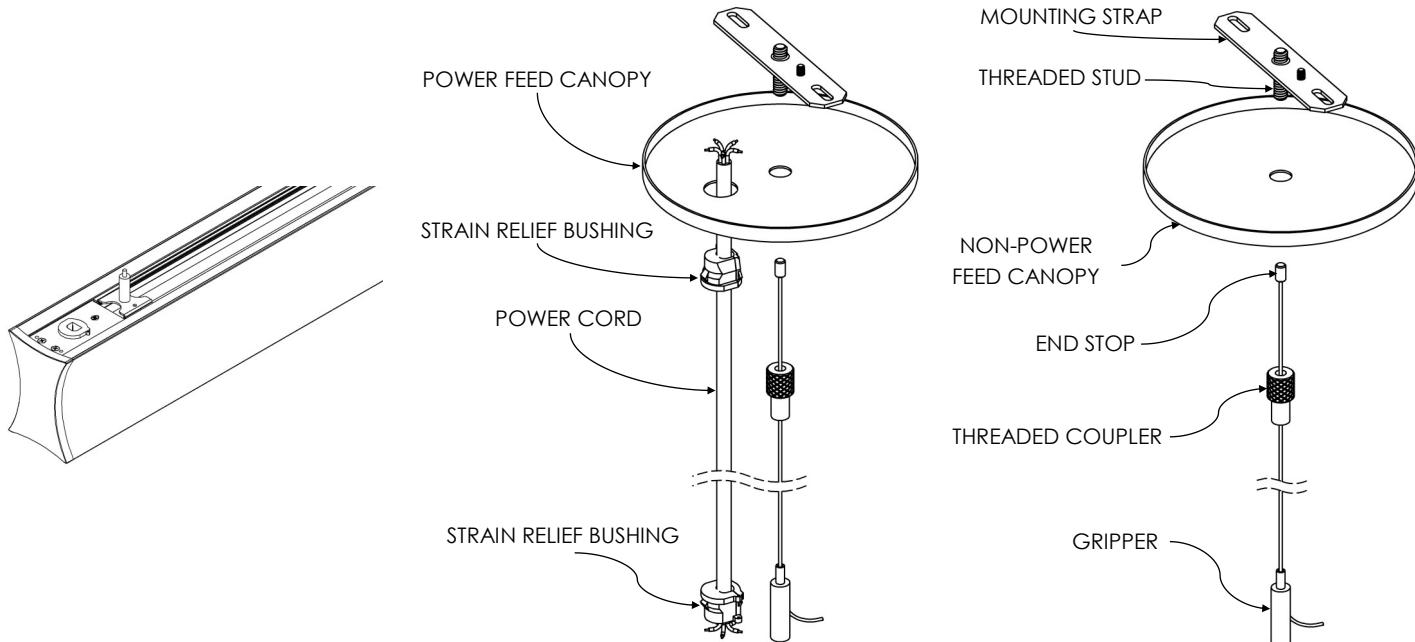
² 50 Watt Max. Dual driver required for higher fixture wattage

³ D4i driver for static & DALI-2 Type 8 for tunable.

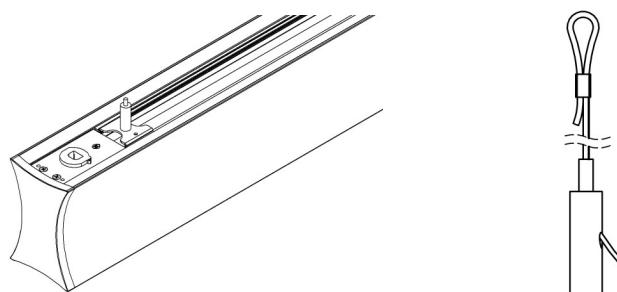
EXAMPLE: XBEAMD-40-750-WD-35K-90-PW-ACW10-U-1C-1EMB10

MOUNTING OPTIONS

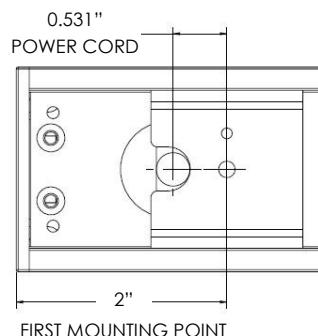
ACxxx (Aircraft Cable with Canopy) - Drywall, Solid, Tile (On-Grid), Tile (Off-Grid)



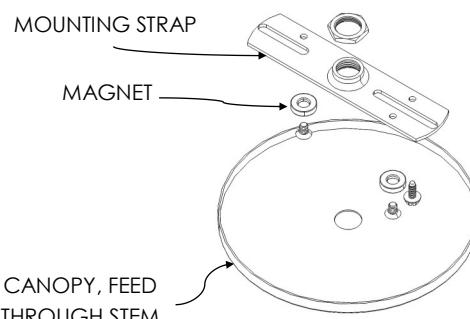
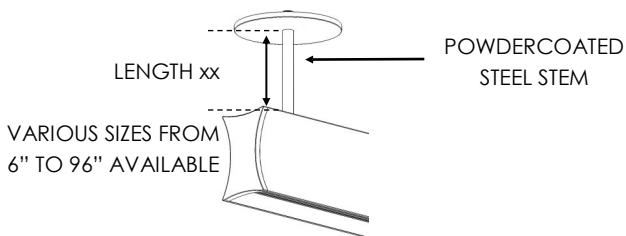
ALxxx (Aircraft Cable with Loops)



POWER CORD & FIRST MOUNT DETAIL



STEMWxx, STEMBxx (Stem Mount)



xx (Run Length)

The standard construction of run lengths follows the logic of the table below. Consult factory for additional information.

Run lengths always start with the longest fixture and receives the power feed.

# of Sections	Total Length																																						
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
2	1																																						
3		1																																					
4			1					1	1	1	1					1	1	1	1						1	1	1	1				1	1	1	1				
5				1				1			1				1			1			1				1			1			1				1				
6					1				1			1				1			1			1			1			1			1				1				
7						1				1			1			1			1			1			1			1			1				1				
8							1				1	1	1	1	2	1	1	1	2	2	2	2	3	2	2	2	3	3	3	3	4	3	3	3	4	4	4	4	5

NOTE: Fixtures in continuous runs are available in 6" increments. Consult factory for smaller increments.

Sxx (Symmetric Run)

The construction of Sxx (y') is to build with equal length fixtures. The xx indicates the run length. The y' indicates the fixture length used to create the run. Please indicate this on your P.O. when placing your order.

S12 (2')	2'	2'	2'	2'	2'	2'
S12 (3')	3'		3'		3'	
S12 (4')		4'		4'		4'
S12 (6')			6'			6'

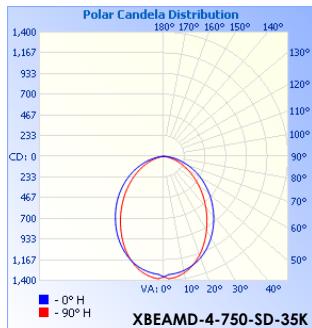
MOUNTING LOCATIONS

Each starter or individual fixture will be provided with (2) mounting supports (●). Each additional fixture will be provided with (1) support which can be located anywhere along the 2nd half of the fixture (highlighted below):

Examples of continuous run mounting locations are as follows:

12' RUN	●	8'	●	4'	
16' RUN	●	8'	●	8'	
20' RUN	●	8'	●	8'	4'
24' RUN	●	8'	●	8'	8'
28' RUN	●	8'	●	8'	8' 4'

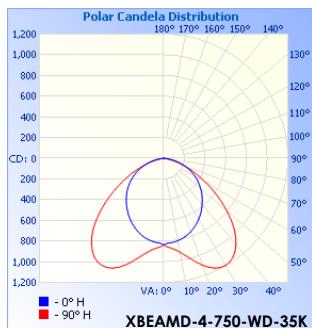
XBEAMD-X-750-SD (80+ CRI)



Model	Lumens	Watts	LPW
XBEAMD-4-750-SD-30K	3,000	27	110
XBEAMD-4-750-SD-35K	3,000	26	114
XBEAMD-4-750-SD-40K	3,000	26	117
XBEAMD-4-750-SD-50K	3,000	25	122

Model	Lumens	Watts	LPW
XBEAMD-8-750-SD-30K	6,000	53	114
XBEAMD-8-750-SD-35K	6,000	51	117
XBEAMD-8-750-SD-40K	6,000	50	120
XBEAMD-8-750-SD-50K	6,000	48	125

XBEAMD-X-750-WD (80+ CRI)



Model	Lumens	Watts	LPW
XBEAMD-4-750-WD-30K	3,000	27	110
XBEAMD-4-750-WD-35K	3,000	26	114
XBEAMD-4-750-WD-40K	3,000	26	117
XBEAMD-4-750-WD-50K	3,000	25	122

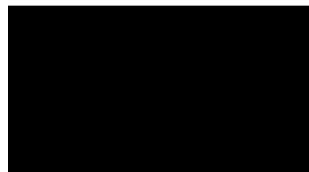
Model	Lumens	Watts	LPW
XBEAMD-8-750-WD-30K	6,000	53	114
XBEAMD-8-750-WD-35K	6,000	51	117
XBEAMD-8-750-WD-40K	6,000	50	120
XBEAMD-8-750-WD-50K	6,000	48	125

FINISHES

STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE



CLEAR ANODIZE

SPECIFICATIONS

Housing

Nominal 2.7" x 4" housing of continuous extruded 6063 T5 aluminum.

Color

Colors for the housing are available in a powder coated white and black or clear anodize. Consult factory for custom colors.

Luminaire Length

4' or 8' lengths are available for a single stand-alone section. Using internal joiners, 4' and 8' sections can be joined to form longer rows.

End Caps

Machined end caps are mechanically attached with no exposed fasteners to enhance architectural aesthetic and prevent light leak.

Source

Lumen packages are available in four color temperature options (3000K, 3500K, 4000K and 5000K) — all within 3 MacAdam ellipses.

Certification

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

Battery

Lithium ion battery providing up to 720lm(6W) or up to 1200lm(10W) for 90 minutes. UL924 listed. Class 2 compliant. Meets Title 20 CEC (California Energy Commission) efficiency standards.

Environment

Suitable for dry and damp locations.

Operating temp.: -40°C to +50°C

-40°F to +122°F

Dimming Driver (Integral Driver)

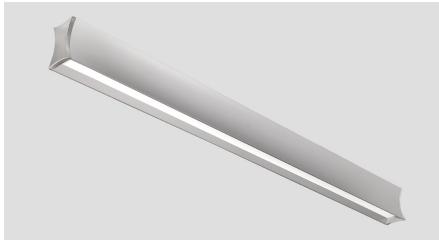
Constant current programmable LED driver. UL listed, class P, 0-10V, dim to 1% of output current. 2.5KV ring wave surge protection and >.90 power factor.

Packaging

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

COMPANION PRODUCTS

X Beam Direct/Indirect



Wireless Node



WARRANTY

5-year limited warranty. Complete warranty terms can be located at:

http://www.starteklightingamerica.com/images/pdf/warranty/Beam_Series_Warranty.pdf

Note: Actual performance may differ as a result of installation environment and final application.
All values are design or typical values, measured under laboratory conditions, at 25°C (77°F).