






# Linear Continuous

## HIGH-EFFICACY EDITION



<b>SERIES</b>	Linear Embedded
<b>MODEL</b>	Continuous
<b>EDITION</b>	High-Efficacy
<b>LUMEN OUTPUT + CONSUMPTION</b>	<p><b>Direct</b>            LO: 650 lm/ft   5 W/ft   130 lm/W            ST: 1000 lm/ft   7.7 W/ft   130 lm/W            HI: 1514 lm/ft   11.6 W/ft   130 lm/W</p> <p><b>Indirect</b>            LO: 726.2 lm/ft   6.2 W/ft   128.9 lm/W            ST: 1117.2 lm/ft   9.5 W/ft   123.1 lm/W            HI: 1691.5 lm/ft   14.4 W/ft   117.2 lm/W            3500K, 90 CRI shown            +/- 5% based on optics and CCT            See parameters 8/9 for more information</p>
<b>POWER INPUT</b>	110-277V AC   50/60 Hz
<b>WEIGHT</b>	<2 lbs per foot   <3 kg per metre
<b>OPTICS</b>	<p><b>Direct:</b> Wide, Extra Wide, Oval, Asymmetric, Double Asymmetric</p> <p><b>Indirect:</b> Lambertian, Batwing Wide, Batwing Extra Wide, Asymmetric</p>
<b>SUSPENSION</b>	Adjustable up to specified length Standard: 5 ft   152 cm
<b>MANUFACTURED IN</b>	Toronto, ON, Canada
<b>WARRANTY</b>	10 year life cycle support 5 year warranty on parts Reclamation program available
<b>CERTIFICATIONS</b>	    

aaline's Linear Continuous High-Efficacy (LW-EB-LC-HE) system boasts the same successes of the Linear Continuous, long runs of uninterrupted illumination through modular design, with an increased efficacy due to its wider aperture.

This system of virtually infinite coverage can be specified with various optic selection for both direct and indirect light distribution.

[OPEN ONLINE PRODUCT CONFIGURATOR](#)



PROJECT

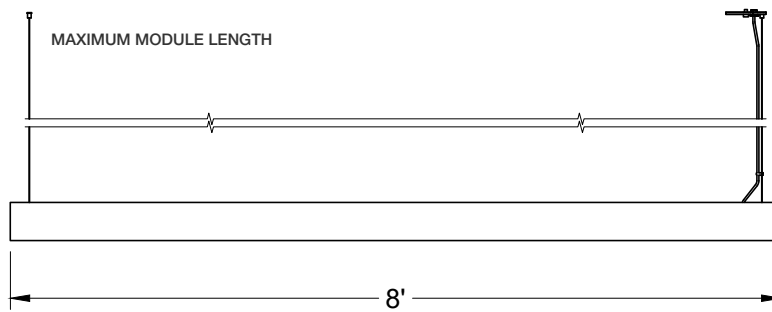
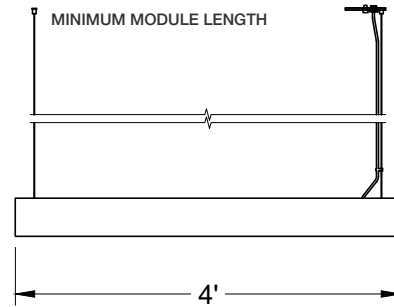
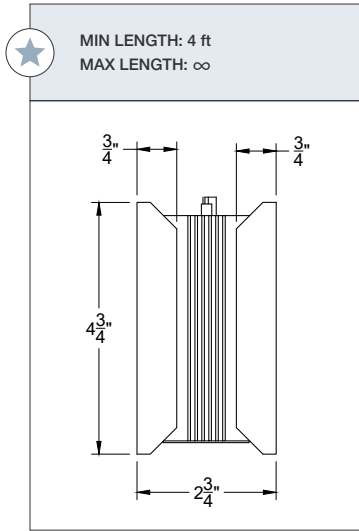
LIGHT TYPE

QUANTITY

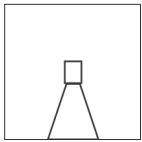
Product design at aaline is continuously refined to uphold the highest quality standards. We reserve the right to change specifications, contact us for the latest information. Final specifications and material selections will be confirmed at the shop drawing stage.

# Linear Continuous High-Efficacy

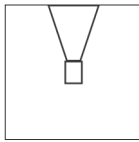
## 04. LENGTH [L]



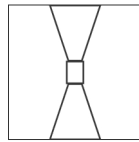
## 05. LIGHT DISTRIBUTION



**DN**  
Down  
Direct

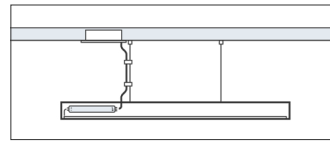


**UP**  
Up  
Indirect

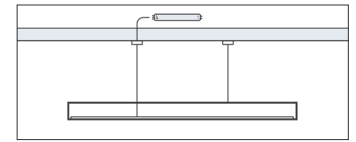


**DU +**  
Down + Up  
Direct + Indirect

## 06. DRIVER



**I**  
Integrated  
Driver is inside the light fixture



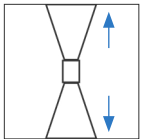
**R**  
Remote  
Driver is in a remote location

## 07/08. CIRCUIT/DIMMING

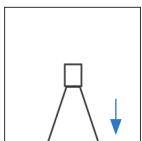


[Click here for more on dimming compatibility](#)

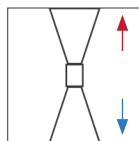
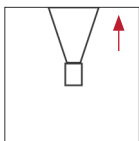
## 10. LUMEN OUTPUT DIRECT/INDIRECT



**1C**  
**1 Circuit**  
All light distributions are controlled together



**2C**  
**2 Circuit**  
Direct and indirect light distributions are controlled separately



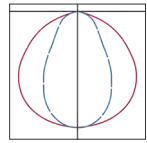
LIGHT DIST.	OPTICS	CCT	LO [6.19 W/FT]		ST [9.53 W/FT]		HI [14.43 W/FT]	
			LM/FT	W/FT	LM/FT	W/FT	LM/FT	W/FT
Indirect	<b>LB</b> Lambertian	2700K	697.15	123.78	1072.54	118.16	1623.83	112.53
		3000K	711.68	126.37	1094.89	120.62	1657.66	114.88
		3500K	726.2	128.94	1117.23	123.08	1691.49	117.22
		4000K	740.72	131.52	1139.57	125.54	1725.32	119.56
	<b>BW</b> Batwing Wide	2700K	705.52	125.27	1085.41	119.57	1643.32	113.88
		3000K	720.22	127.88	1108.03	122.06	1677.55	116.25
		3500K	734.92	130.49	1130.64	124.56	1711.79	118.63
		4000K	749.61	133.1	1153.24	127.05	1746.02	121
	<b>BX</b> Batwing Extra Wide	2700K	697.15	123.78	1072.54	118.16	1623.83	112.53
		3000K	711.68	126.37	1094.89	120.62	1657.66	114.88
		3500K	726.2	128.94	1117.23	123.08	1691.49	117.22
		4000K	740.72	131.52	1139.57	125.54	1725.32	119.56
<b>AS</b> Asymmetric	2700K	721.55	128.12	1110.08	122.29	1680.66	116.47	
	3000K	736.59	130.79	1133.21	124.85	1715.68	118.9	
	3500K	751.61	133.45	1156.33	127.39	1750.69	121.32	
	4000K	766.64	136.13	1179.45	129.94	1785.71	123.75	

Due to material characteristics and environmental factors, actual product colours/finishes may vary slightly.

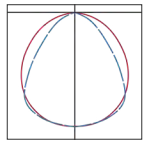
• PRODUCT STANDARD | + PRODUCT UPGRADE

# Linear Continuous High-Efficacy

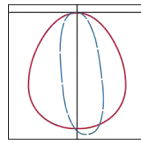
## 11. OPTICS DIRECT



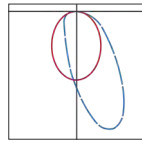
**WD •**  
Wide  
-60° + 110°



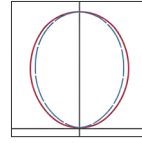
**WW**  
Extra Wide  
-90° + 110°



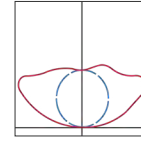
**OV**  
Oval  
-86° + 40°



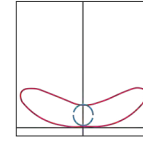
**AS**  
Asymmetric



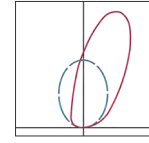
**LB**  
Lambertian



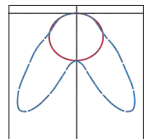
**BW •+**  
Batwing Wide  
~145° + 100°



**BX +**  
Batwing Extra Wide  
~165° + 130°



**AS +**  
Asymmetric



**DA**  
Double Asymmetric

## 13. COLOUR TEMPERATURE



**27**  
2700K  
Warm White  
90+ CRI



**30**  
3000K  
Soft White  
90+ CRI



**35**  
3500K  
Natural White  
90+ CRI



**40**  
4000K  
Cool White  
90+ CRI

# Linear Continuous High-Efficacy

## 14/15. WOOD SELECTION/WOOD FINISH: CLEAR



End caps match  
Clear finish on EGW will have live edge visible



**WAL-CFST**  
Clear Finish Satin  
10 GU @ 60°



**WAL-CFDO +**  
Danish Oil  
<5 GU @ 60°



**WAL-CFEC**  
ECO Coat | Zero VOC  
<7 @ 60°



**OAK-CFST**  
Clear Finish Satin  
10 GU @ 60°



**OAK-CFDO +**  
Danish Oil  
<5 GU @ 60°



**OAK-CFEC**  
ECO Coat | Zero VOC  
<7 @ 60°



**CHR-CFST**  
Clear Finish Satin  
10 GU @ 60°



**CHR-CFDO +**  
Danish Oil  
<5 GU @ 60°



**CHR-CFEC**  
ECO Coat | Zero VOC  
<7 @ 60°



**MPL-CFST**  
Clear Finish Satin  
10 GU @ 60°



**MPL-CFDO +**  
Danish Oil  
<5 GU @ 60°



**MPL-CFEC**  
ECO Coat | Zero VOC  
<7 GU @ 60°



**ASH-CFST**  
Clear Finish Satin  
10 GU @ 60°



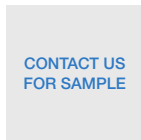
**ASH-CFDO +**  
Danish Oil  
<5 GU @ 60°



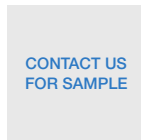
**ASH-CFEC**  
ECO Coat | Zero VOC  
<7 GU @ 60°



**EGW-CFST**  
Clear Finish Satin  
10 GU @ 60°



**EGW-CFDO +**  
Danish Oil  
<5 GU @ 60°

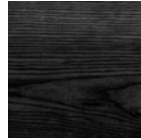


**EGW-CFEC**  
ECO Coat | Zero VOC  
<7 GU @ 60°

## 15. WOOD FINISH PAINTED



Painted finish for ASH and EGW wood types only  
End caps match paint selection



**ASH-PFBK**  
Satin Black  
20-35 GU @ 60°



**ASH-PFWH**  
Satin White  
20-35 GU @ 60°



**ASH-PFXX +**  
Custom Paint  
20-35 GU @ 60°

## 16. FENIX NTM [OPTIONAL]



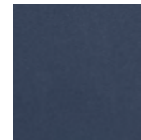
Click here for the entire FENIX NTM collection



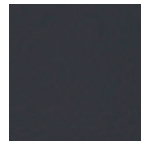
**FXBK +**  
Bianco Kos



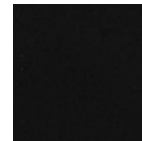
**FXVC +**  
Verde Comodoro



**FXBF +**  
Blu Fes



**FXGB +**  
Grigio Bromo

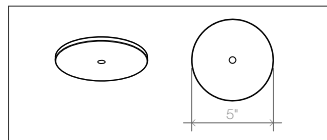


**FXNI +**  
Nero Ingo

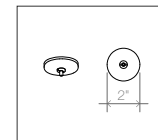


**FXXX +**  
Custom FENIX

## 17. CANOPY DIMENSIONS



**Integrated Canopy**  
Driver is inside the light fixture



**Remote Canopy**  
Driver is in a remote location

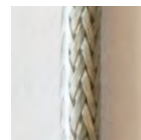
## 18. CABLE COLOUR



**W •**  
White  
Integrated Systems  
High-voltage



**B**  
Black  
Integrated Systems  
High-voltage



**C**  
Clear Jack with Silver Core  
Remote Systems  
Low-voltage

# Linear Continuous High-Efficacy

## 20. MOUNTING | INTEGRATED DRIVERS



[Click here for more on mounting](#)



Powered



Non-Powered



Powered



Non-Powered



Powered



Non-Powered



Powered



Non-Powered

### IN •

#### Independent

Suspension cable independent from junction box

### JB-MI

#### Junction Box | Minimal

Suspension cable centred on junction box, minimal hardware on non-powered end

### JB-MA

#### Junction Box | Match

Suspension cable centred on junction box, matching 5" canopy on non-powered end

### TB

#### T-Bar Support

T-Bar clip hardware, for 15/16" t-bar width; junction box above ceiling panels

## 20. MOUNTING | REMOTE DRIVERS



Powered



Non-Powered



Powered



Non-Powered

### PO

#### Power Over Cable

Low voltage power over cable hardware

### TB

#### T-Bar Support

T-Bar clip hardware, for 15/16" t-bar width

## AALINE RECLAMATION PROGRAM



[Click here for more on Product Life Cycle](#)



### Right to Repair

aaline is committed to providing services and support at all stages of the design process, including reclamation and disposal. Please contact us and we will arrange to get the system to our factory so we can refurbish it for you or re-use parts and components that can be reclaimed. Our lighting and acoustic fixtures are made with 100% biodegradable or recyclable materials. The electrical components are RoHS certified and contain no hazardous elements and should be recycled at a specialized recycling facility.

# Linear Continuous High-Efficacy

## PRODUCT SPECIFICATION

• PRODUCT STANDARD | + PRODUCT UPGRADE

### LW-EB-LC-HE-

01 02 03 04/05 06 07 08 09 10 11 12 13 14 15 16 17 18/19 20 21

PARAMETER	CODE	DESCRIPTION	CONDITIONALS	NOTES
01. SERIES	LW-EB	Linear Embedded		
02. MODEL	LC	Continuous		
03. EDITION	HE	High-Efficacy		
04. LENGTH [L]		Total Length in Feet   Min. 4' Maximum 8' Modules Increments of 2'		Final length confirmed in shop drawings
05. LIGHT DISTRIBUTION	DN UP DU +	Direct Indirect Direct + Indirect		
06. DRIVER	I R	Integrated Remote	Coaxial cable standard subject to change based on power requirements and specified length	Confirmed in shop drawings
07. CIRCUIT	1C 2C +	1 Circuit 2 Circuit	For DU light distribution only	
08. DIMMING	010 • 020 DAL +	0-10V TRIAC/ELV DALI	For R drivers only	Reduced warranty, see System Summary
09. LUMEN OUTPUT DIRECT	LO ST • HI +	650 lm/ft   5 W/ft   130 lm/W 1000 lm/ft   7.7 W/ft   130 lm/W 1514 lm/ft   11.6 W/ft   130 lm/W	Parameter 09 for DN or DU light distribution only	3500K, 90 CRI shown +/- 5% based on optics and CCT
10. LUMEN OUTPUT INDIRECT	LO ST • HI +	726.2 lm/ft   6.2 W/ft   128.9 lm/W 1117.2 lm/ft   9.5 W/ft   123.1 lm/W 1691.5 lm/ft   14.4 W/ft   117.2 lm/W	Parameter 10 for UP or DU light distribution only	3500K, 90 CRI shown +/- 5% based on optics and CCT See parameter 10 for more information
11. OPTICS DIRECT	WD • WW OV AS DA	Wide   ~60° + 110° Extra Wide   ~90° + 110° Oval   ~86° + 40° Asymmetric Double Asymmetric		
12. OPTICS INDIRECT	LB BW • BX AS	Lambertian Batwing Wide   ~145° + 100° Batwing Extra Wide   ~165° + 130° Asymmetric	Parameter 11 for DU light distribution only	
13. COLOUR TEMP	27K 30K 35K 40K	2700K   Warm White   90+ CRI 3000K   Soft White   90+ CRI 3500K   Natural White   90+ CRI 4000K   Cool White   90+ CRI		
14. WOOD	WAL OAK CHR MPL ASH EGW DGF	Walnut White Oak Cherry Hard Maple White Ash Engineered Wood Douglas Fir		End caps match
15. WOOD FINISH: CLEAR	CFST • CFDO + CFEC	Clear Finish Satin Danish Oil ECO Coat   Zero VOC		End caps match Clear finish on EGW will have live edge visible
WOOD FINISH: PAINTED	PFBK PFWH PFXX +	Painted Finish Satin Black Painted Finish Satin White Painted Finish Custom	For ASH and EGW wood types only	End caps match

# Linear Continuous High-Efficacy

## PRODUCT SPECIFICATION

• PRODUCT STANDARD | + PRODUCT UPGRADE

### LW-EB-LC-HE-

01 02 03 04/05 06 07 08 09 10 11 12 13 14 15 16 17 18/19 20 21

PARAMETER	CODE	DESCRIPTION	CONDITIONALS	NOTES
16. FENIX [OPTIONAL]	FXBK + FXVC + FXBF + FXGB + FXNI + FXXX +	Bianco Kos Verde Comodoro Blu Fes Grigio Bromo Nero Ingo Custom		Applied to sides of fixture
17. CANOPY COLOUR	WH • BK XX +	White Black Custom		
18. CABLE COLOUR	W • B C	White Black Clear Jacket with Silver Core	For <b>I</b> drivers only For <b>I</b> drivers only For <b>R</b> drivers only	
19. CABLE LENGTH		In Feet 5' standard •   6' and above +		On-site adjustable
20. MOUNTING	IN • JB TB PO	Integrated Junction Box T-Bar Support Power Over Cable	For <b>I</b> drivers only For <b>I</b> drivers only For <b>I</b> + <b>R</b> drivers For <b>R</b> drivers only	For 15/16" t-bar width
21. CANOPY HARDWARE	MI • MA	Minimal Match	Parameter 20 for <b>JB</b> mounting type only	

### CUSTOM NOTES