LINEAR

G6 | SPS

Slim profile, 1.5in aperture: the G6 delivers direct light and the SPS direct/indirect, both up to 1100lm/ft at 90 CRI. Seamless continuous runs, custom L, T and X layouts and dedicated wall wash optics give designers room to shape the space.

Art Galleries · Office · Retail Stores · Hospitality · Education

Project Information

Type: Date:

Project:

Catalog #:

Notes:



Key Specifications

Electrical

Input voltage	**120-277/347V**
Power factor	**> 0.9**
THD	**< 20%**
Dimming	**0-10V**
Power	**20W to 100W**

Optical

CRI	**90 CRI**
CCT	**30/35/40K or 30/40/50K**
Efficacy	**~75-91lm/W**
Output	**up to 1100lm/ft**
Distribution	**95°**

Physical

Length	**2ft · 3ft · 4ft · 6ft · 8ft**
Mounting	**Suspended · Wall**
Fixture finish	**Black · White · Silver**
Optics	**Polycarbonate · Wall wash**
Custom design	**Continuous runs · L, T, X**
Ambient	**-10˚C to 40˚C**
Accessories	**Emergency battery**

Certifications

Listings	**cETLus · RoHS**
Warranty	**5 years**
Lumen maintenance	**L85 at 50000h**

System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L85 at 50000h

Rated for 85% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

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Ordering Guide - Fixture

Assembled Catalog Number

RESET

AE-SF-

Catalog #:

01 FIXTURE FAMILY

G6-A-CA	SPS-A-CA
G6	SPS

02 LENGTH | POWER

-220	-330	-440	-660	-870	-230	-330	-450
20W	30W	40W	60W	70W	30W	30W	50W
G6 2ft | 20W	G6 3ft | 30W	G6 4ft | 40W	G6 6ft | 60W	G6 8ft | 70W	SPS 2ft | 30W	SPS 3ft | 30W	SPS 4ft | 50W

-675	-8100
75W	00W
SPS 6ft | 75W	SPS 8ft | 100W

03 CRI

90
CRI

-B-P
90 CRI

04 CCT

30-35-40	30-40-50	30	35	40
3000/3500/4000K selectable	3000/4000/5000K selectable	3000K	3500K	4000K

05 DIMMING

-010	-TRI
0-10V external dimming down to 10%	TRIAC Dimming

06 DIFFUSER

-PL	-WW
Full length polycarbonate	Wall Wash

07 MOUNTING

Blank	-WM
Suspended	Wall mounted

08 FINISH

-WH	-BK	-SV	-RALXXXX
White	Black	Silver	Custom Color

09 DISTRIBUTION

Blank	-60U40D	-50U50D	-100U
G6 100% Direct - SPS 70% direct | 30% indirect	40% direct | 60% indirect	50% direct | 50% indirect	0% direct | 100% indirect

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Ordering Guide - Fixture (continued)

10 OPTION

Blank	-LDE1	-1DIM
No option	Fade-to-Black down to 1%	1% Dimming

11 POWER CORD

Blank	-PH-C	-PH18-C
No option	8ft power cord 120-347V | 8ft aircraft cable | 2 pieces of 5-inch canopies	18ft power cord 120-347V | 18ft aircraft cable | 2 pieces of 5-inch canopies

For increment of 1ft, contact factory.
Default CCT setting is 3500K but can be changed upon request before shipping.
Wall wash diffuser comes in single CCT, specify the CCT when ordering.
LDE1 is a Lutron Hi-lume EcoSystem driver with Soft-on. It requires color selection if not the default CCT, 3500K.
1DIM available only in 120-277V, only for 4, 6, 8ft.
If there are multiple fixtures connected to the same 0-10V dimming line, a 0-10V controller must be considered to enable consistent dimming.
Maximum of 300W per electrical drop.

Ordering Guide - TRIAC Dimming

Assembled Catalog Number

RESET

AE-SF-G6-A-CA

Catalog #:

01 FIXTURE FAMILY



AE-SF-G6-A-CA

ERALUX G6 Linear · order AE-SF-SPS-A-CA for the SPS version

02 LENGTH | POWER

-215	-440	-880
2ft | 15W 3150lm	4ft | 40W 5250lm	8ft | 80W 10500lm

03 CRI

-B-P
90 CRI

04 CCT

30	35	40
3000K	3500K	4000K

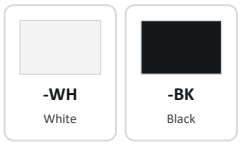
05 DIMMING | LENS

-TRI-PL
TRIAC dimming PC lens

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Ordering Guide - Fixture (continued)

06 FINISH



-WH
White

-BK
Black

TRIAC dimming is available on the 2, 4 and 8ft fixtures in black or white, with the full length polycarbonate lens.

Caution: where several fixtures share one 0-10V dimming line, a 0-10V controller must be used for consistent dimming; a single switch is not recommended for controlling multiple fixtures simultaneously. Maximum of 300W per electrical drop.

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Ordering Notes & Custom Design

Ordering notes

Default CCT 3500K, changeable before shipping. Wall wash comes in a single CCT — specify it. 60% and 100% uplight are not CCT switchable or 5000K compatible; 100% uplight is 4 and 8ft, black and white only. LDE1 needs colour selection. EMBB and 1DIM: 120-277V only; 1DIM 4, 6 and 8ft. The 8ft aircraft cable is ordered separately. Continuous lengths use _____C (G6 2ft, SPS 1ft). L-shapes available; contact factory.

Caution: where several fixtures share one 0-10V dimming line, a 0-10V controller must be used for consistent dimming; a single switch is not recommended for controlling multiple fixtures simultaneously. Maximum of 300W per electrical drop.

Install Instruction G6 Install Instruction · Install Instruction SPS

Custom design

Assembled Catalog Number

RESET

AE-SF-G6

Catalog #:

01 FIXTURE FAMILY



AE-SF-G6
ERALUX G6 Linear Architectural Fixture

02 SIDE 1

-_____
Specify S1 (ft)

03 SIDE 2

-_____
Specify S2 (ft)

04 DESIGN

-R	-L	-T	-X
Rectangular	L-shape	T-shape	X-shape

05 CCT

-30-35-40
3000/3500/4000K

06 DIMMING

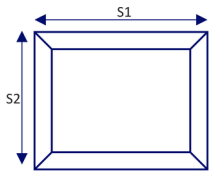
-010
0-10V

07 FINISH

-WH	-BK	-SV
White	Black	Silver

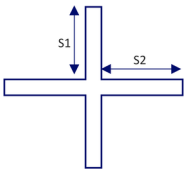
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Ordering Notes & Custom Design (continued)



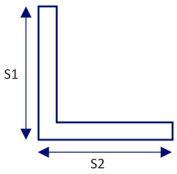
Rectangle

For a square S1 = S2. S1 and S2 ≥ 2ft.



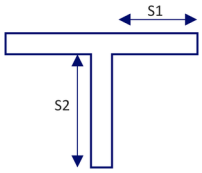
X - Shape

Symmetrical sides.



L - Shape

For equal sides S1 = S2.



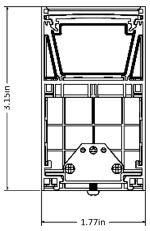
T - Shape

Symmetrical side.

Custom designs are only available with the polycarbonate lens. For more complex designs contact factory. The precise dimensions are provided by the factory on request — see the Dimensions page.

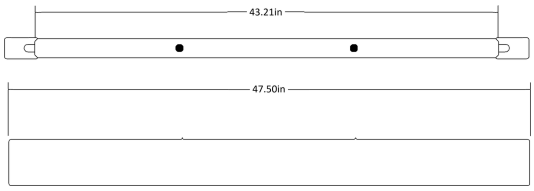
Dimensions

SIZE	FIXTURE	MOUNTING PLATE
2ft	**23.85in**	**19.56in**
3ft	**35.63in**	**31.34in**
4ft	**47.50in**	**43.21in**
6ft	**70.87in**	**66.77in**
8ft	**94.49in**	**90.43in**

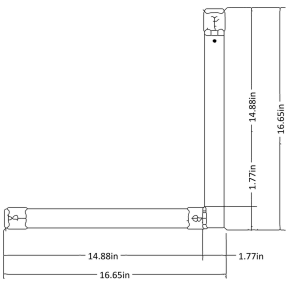


Section 1.77in wide x 3.15in high. 3ft is not available for suspended direct or wall mount direct.

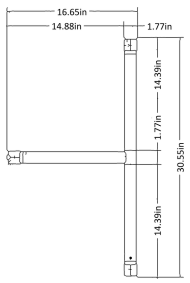
Top / bottom view - 4ft shown



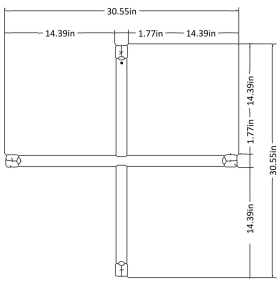
Custom shapes



AE-SF-G6-1-1-L · L-shape



AE-SF-G6-1-1-T · T-shape



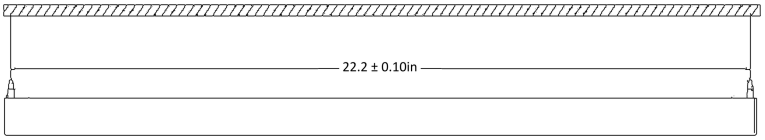
AE-SF-G6-1-1-X · X-shape

Custom shape drawings are dimensioned in inches.

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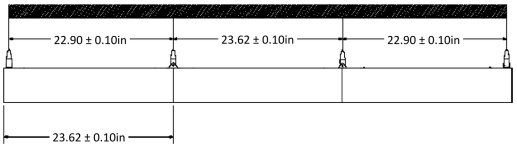
Drilling Patterns

Suspended — stand alone



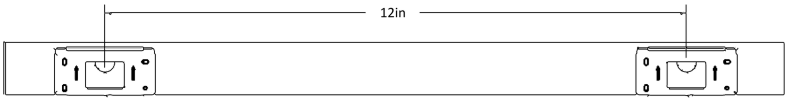
SIZE	SPACING
2ft	**22.2 ± 0.10in**
4ft	**45.75 ± 0.10in**
6ft	**69.45 ± 0.10in**
8ft	**93.07 ± 0.10in**

Suspended — continuous run



SIZE	END	MIDDLE
2ft	**22.90 ± 0.10in**	**23.62 ± 0.10in**
4ft	**46.45 ± 0.10in**	**47.17 ± 0.10in**
6ft	**70.15 ± 0.10in**	**70.87 ± 0.10in**
8ft	**93.77 ± 0.10in**	**94.49 ± 0.10in**

Wall mount — stand alone

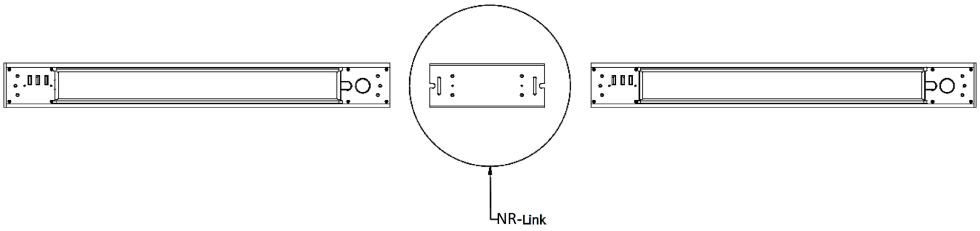


SIZE	SPACING
2ft	**12in**
4ft	**35.5in**
6ft	**59in**
8ft	**82.6in**

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Accessories

Continuous run link



AE-SF-LINK-NR — NR-Link, a seamless mechanical connection for continuous runs, preventing light leakage, with easy installation.

Wall mount kit



AE-SF-WMB-WH

Wall mount kit

White wall mount kit for linear fixture installation on walls. Black: AE-SF-WMB-BK.

Wall wash lens

Wall washing positions the luminaire at least 12in from the wall to smooth the wall by eliminating shadows or to highlight it. The wall wash lens is available for all continuous sizes, 4ft and 8ft.





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Accessories - Suspension

Ordered separately if needed.

Power cord



AE-SF-PWRCORD-WH

8ft cord · 120-277V

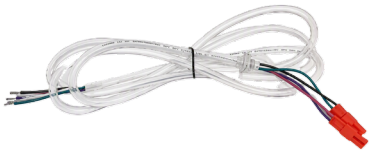
White or black. Black: AE-SF-PWRCORD-BK. 18ft versions add -18FT.



AE-SF-PWRCORD-BK

8ft black cord · 120-277V

Black 120-347V cord: AE-SF-PWRCORD-HV-BK. 18ft versions add -18FT.



AE-SF-PWRCORD-CLR-7FT

7ft cord · 120-347V

White, black or clear: -HV-WH / -HV-BK / -CLR. -7FT / -17FT versions.

Canopy



AE-SF-CANOPY-WH-ELITE

5in canopy, 2 per set

White or black: -WH-ELITE / -BK-ELITE. 0.3in thick. One for the power cord and aircraft cable, one for the aircraft cable.

Aircraft cable



AE-SF-G6/SPS-WIRE-8FT

8ft aircraft cable

AE-SF-G6/SPS-WIRE-18FT for 18ft. 2 pieces per set, 1 set per fixture.

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Features

Product features

Innovative design	**Slim extruded aluminum housing for better heat dissipation**
	Highly durable polycarbonate and high transmittance lens
Diffusers	**Polycarbonate lens · Wall-wash lens**
Multiple options	**Four standard lengths available: 2, 4, 6 & 8ft**
	Three CCT switchable and power switchable
	Black, white & silver finishes
Mountings available	**Suspended - Direct/Indirect · Wall mount - Direct/Indirect**
Features	**1% dimming option · Lutron Hi-lume EcoSystem driver with Soft-on**

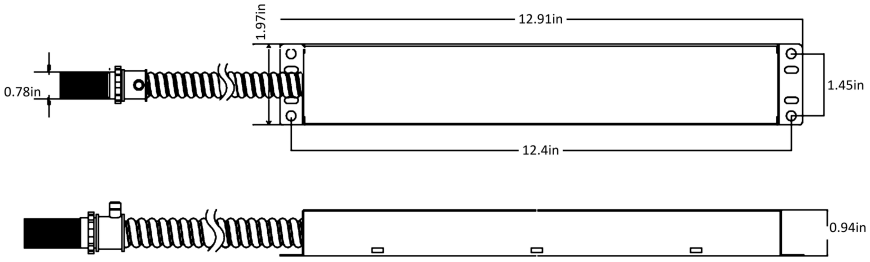
Emergency LED driver

BLD-HM08D-YYY	**Emergency LED driver, 8W**
BLD-HM15D-YYY	**Emergency LED driver, 15W**
BLD-HM25D-YYY	**Emergency LED driver, 25W**



The BLD-HMXXD-YYY series LED emergency driver is UL listed for field and factory installations. It switches to emergency mode during power failures, providing up to 90min of lighting. With an integrated battery, charger and converter it delivers 8W, 15W or 25W constant power at 170V DC. Ideal for 0-10V dimmable indoor commercial LED fixtures such as flat panels, troffers, downlights and linear strip lights.

Input voltage	**100-347V**
Power frequency	**50/60Hz**
Input power	**6W max · 12W · 12W**
Output voltage	**170V DC**
Output power	**8W · 15W · 25W**
Ambient temp.	**0˚C to 50˚C · 30˚F to 122˚F**
Installation	**Remote**



BLD-HM08D-YYY

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Lumen Output

Suspended | Direct

Average 87-90lm/W · 890lm/ft.

LENGTH	SWITCHABLE	OUTPUT POWER
2ft	**15/20W switchable**	**15W | 1305lm**
		20W | 1740lm
4ft	**30/40W switchable**	**30W | 2610lm**
		40W | 3480lm
6ft	**35/50/60W switchable**	**35W | 3045lm**
		50W | 4350lm
		60W | 5220lm
8ft	**60/80W switchable**	**60W | 5220lm**
		80W | 6090lm

Suspended | Direct / Indirect

Average 100-110lm/W.

LENGTH	POWER	100% INDIRECT	70% DIRECT | 30% INDIRECT
2ft & 3ft	**20/30W switchable**	**20W only | 2200lm**	**14W | 1540lm down, 6W | 660lm up**
			21W | 2310lm down, 9W | 990lm up
4ft	**30/40/50W switchable**	**40W only | 4400lm**	**21W | 2310lm down, 9W | 990lm up**
			28W | 3080lm down, 12W | 1320lm up
			35W | 3850lm down, 15W | 1650lm up
6ft	**50/60/70W switchable**	**50W | 5500lm**	**35W | 3850lm down, 15W | 1650lm up**
		60W | 6600lm	**42W | 4620lm down, 18W | 1980lm up**
			49W | 5390lm down, 21W | 2310lm up
8ft	**60/80/100W switchable**	**60W | 6600lm**	**42W | 4620lm down, 18W | 1980lm up**
		80W | 8800lm	**56W | 6160lm down, 24W | 2640lm up**
			70W | 7700lm down, 30W | 3300lm up

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Lumen Output - Direct / Indirect Ratios

LENGTH	40% DIRECT | 60% INDIRECT	50% DIRECT | 50% INDIRECT
2ft & 3ft	**8W | 880lm down, 12W | 1320lm up**	**10W | 1100lm up & down**
	12W | 1320lm down, 18W | 1980lm up	**15W | 1650lm up & down**
4ft	**12W | 1320lm down, 18W | 1980lm up**	**15W | 1650lm up & down**
	16W | 1760lm down, 24W | 2640lm up	**20W | 2200lm up & down**
	20W | 2200lm down, 30W | 3300lm up	**25W | 2750lm up & down**
6ft	**20W | 2200lm down, 30W | 3300lm up**	**25W | 2750lm up & down**
	24W | 2640lm down, 36W | 3960lm up	**30W | 3300lm up & down**
	28W | 3080lm down, 42W | 4620lm up	**35W | 3850lm up & down**
8ft	**24W | 2640lm down, 36W | 3960lm up**	**30W | 3300lm up & down**
	32W | 3520lm down, 48W | 5280lm up	**40W | 4400lm up & down**
	40W | 4400lm down, 60W | 6600lm up	**50W | 5500lm up & down**

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Photometric Data - Direct

Lumen Estimate Adjustment Factors

3000K	**× 0.94**	3500K	**× 0.97**	4000K	**× 1**	5000K	**× 1.03**

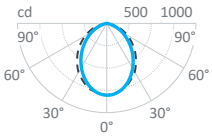
Lumen output varies based on CCT and CRI; multiply by the factor for the CCT ordered.

AE-SF-G6-A-CA-220

2ft · 4000K

Wattage	**20.4W**
CCT	**4000K**
Distribution	**95°**
Length	**2ft**

ZONE	LUMENS	% FIXTURE
0-20°	**283.36**	**16.65**
0-30°	**582.15**	**34.21**
0-40°	**915.72**	**53.82**
0-60°	**1478.35**	**86.88**
0-80°	**1698.56**	**99.83**
0-90°	**1701.51**	**100.00**



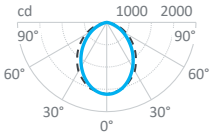
DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**278**	**3.2ft**	**3.9ft**
3.3ft	**73.9**	**6.2ft**	**7.6ft**
5.0ft	**32.2**	**9.4ft**	**11.6ft**
6.7ft	**17.9**	**12.6ft**	**15.5ft**
8.3ft	**11.7**	**15.6ft**	**19.2ft**
10.0ft	**8.04**	**18.8ft**	**23.1ft**
Vert. spread			**86.6°**
Horiz. spread			**98.2°**

AE-SF-G6-A-CA-440

4ft · 4000K

Wattage	**40.9W**
CCT	**4000K**
Distribution	**95°**
Length	**4ft**

ZONE	LUMENS	% FIXTURE
0-20°	**566.72**	**16.65**
0-30°	**1164.29**	**34.21**
0-40°	**1831.44**	**53.82**
0-60°	**2956.69**	**86.88**
0-80°	**3397.12**	**99.83**
0-90°	**3403.03**	**100.00**



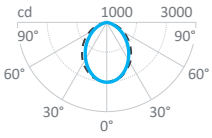
DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**557**	**3.2ft**	**3.9ft**
3.3ft	**148**	**6.2ft**	**7.6ft**
5.0ft	**64.3**	**9.4ft**	**11.6ft**
6.7ft	**35.8**	**12.6ft**	**15.5ft**
8.3ft	**23.4**	**15.6ft**	**19.2ft**
10.0ft	**16.1**	**18.8ft**	**23.1ft**
Vert. spread			**86.6°**
Horiz. spread			**98.2°**

AE-SF-G6-A-CA-660

6ft · 4000K

Wattage	**51.1W**
CCT	**4000K**
Distribution	**95°**
Length	**6ft**

ZONE	LUMENS	% FIXTURE
0-20°	**708.41**	**16.65**
0-30°	**1455.36**	**34.21**
0-40°	**2289.30**	**53.82**
0-60°	**3695.86**	**86.88**
0-80°	**4246.40**	**99.83**
0-90°	**4253.78**	**100.00**



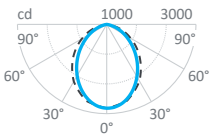
DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**696**	**3.2ft**	**3.9ft**
3.3ft	**185**	**6.2ft**	**7.6ft**
5.0ft	**80.4**	**9.4ft**	**11.6ft**
6.7ft	**44.8**	**12.6ft**	**15.5ft**
8.3ft	**29.2**	**15.6ft**	**19.2ft**
10.0ft	**20.1**	**18.8ft**	**23.1ft**
Vert. spread			**86.6°**
Horiz. spread			**98.2°**

AE-SF-G6-A-CA-870

8ft · 4000K

Wattage	**71.6W**
CCT	**4000K**
Distribution	**95°**
Length	**8ft**

ZONE	LUMENS	% FIXTURE
0-20°	**991.77**	**16.65**
0-30°	**2037.51**	**34.21**
0-40°	**3205.01**	**53.82**
0-60°	**5174.21**	**86.88**
0-80°	**5944.96**	**99.83**
0-90°	**5955.30**	**100.00**



DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**974**	**3.2ft**	**3.9ft**
3.3ft	**259**	**6.2ft**	**7.6ft**
5.0ft	**113**	**9.4ft**	**11.6ft**
6.7ft	**62.7**	**12.6ft**	**15.5ft**
8.3ft	**40.9**	**15.6ft**	**19.2ft**
10.0ft	**28.2**	**18.8ft**	**23.1ft**
Vert. spread			**86.6°**
Horiz. spread			**98.2°**

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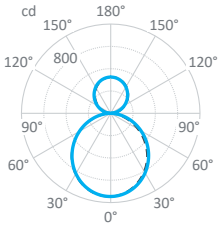
Photometric Data - Direct

AE-SF-SPS-A-CA-230

2ft · 4000K · 70/30

Wattage	**24.9W**
CCT	**4000K**
Distribution	**95°**
Length	**2ft**
Proportion	**30U70D**

ZONE	LUMENS	% FIXTURE
0-20°	**271.08**	**9.10**
0-40°	**932.14**	**31.28**
0-60°	**1631.18**	**54.73**
0-80°	**2025.97**	**67.98**
0-90°	**2062.17**	**69.19**
0-180°	**2980.24**	**100.00**



DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**258**	**4.9ft**	**4.7ft**
3.3ft	**68.4**	**9.5ft**	**9.1ft**
5.0ft	**29.8**	**14.4ft**	**13.7ft**
6.7ft	**16.6**	**19.3ft**	**18.4ft**
8.3ft	**10.8**	**23.9ft**	**22.8ft**
10.0ft	**7.45**	**28.8ft**	**27.5ft**
Vert. spread			**110.5°**
Horiz. spread			**107.9°**

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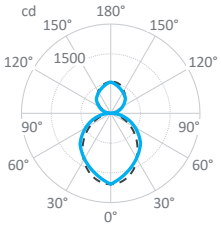
Photometric Data - Direct/Indirect

AE-SF-SPS-A-CA-450

4ft · 3500K · 70/30

Wattage	**47.5W**
CCT	**3500K**
Distribution	**95°**
Length	**4ft**
Proportion	**30U70D**

ZONE	LUMENS	% FIXTURE
0-20°	**404.75**	**9.69**
0-40°	**1313.53**	**31.44**
0-60°	**2223.64**	**53.22**
0-80°	**2728.79**	**65.31**
0-90°	**2791.07**	**66.80**
0-180°	**4178.16**	**100.00**



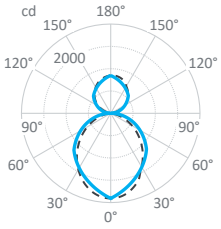
DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**412**	**4.5ft**	**3.6ft**
3.3ft	**109**	**8.7ft**	**7.0ft**
5.0ft	**47.7**	**13.1ft**	**10.6ft**
6.7ft	**26.5**	**17.6ft**	**14.2ft**
8.3ft	**17.3**	**21.8ft**	**17.6ft**
10.0ft	**11.9**	**26.2ft**	**21.2ft**
Vert. spread			**105.3°**
Horiz. spread			**93.3°**

AE-SF-SPS-A-CA-680

6ft · 3500K · 70/30

Wattage	**76W**
CCT	**3500K**
Distribution	**95°**
Length	**6ft**
Proportion	**30U70D**

ZONE	LUMENS	% FIXTURE
0-20°	**647.59**	**9.69**
0-40°	**2101.65**	**31.44**
0-60°	**3557.82**	**53.22**
0-80°	**4366.07**	**65.31**
0-90°	**4465.72**	**66.80**
0-180°	**6685.05**	**100.00**



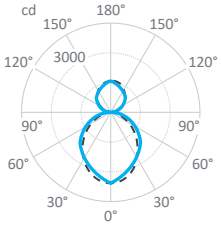
DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**660**	**4.5ft**	**3.6ft**
3.3ft	**175**	**8.7ft**	**7.0ft**
5.0ft	**76.3**	**13.1ft**	**10.6ft**
6.7ft	**42.5**	**17.6ft**	**14.2ft**
8.3ft	**27.7**	**21.8ft**	**17.6ft**
10.0ft	**19.1**	**26.2ft**	**21.2ft**
Vert. spread			**105.3°**
Horiz. spread			**93.3°**

AE-SF-SPS-A-CA-8100

8ft · 3500K · 70/30

Wattage	**95W**
CCT	**3500K**
Distribution	**95°**
Length	**8ft**
Proportion	**30U70D**

ZONE	LUMENS	% FIXTURE
0-20°	**809.49**	**9.69**
0-40°	**2627.06**	**31.44**
0-60°	**4447.27**	**53.22**
0-80°	**5457.59**	**65.31**
0-90°	**5582.14**	**66.80**
0-180°	**8356.32**	**100.00**



DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**825**	**4.5ft**	**3.6ft**
3.3ft	**219**	**8.7ft**	**7.0ft**
5.0ft	**95.3**	**13.1ft**	**10.6ft**
6.7ft	**53.1**	**17.6ft**	**14.2ft**
8.3ft	**34.6**	**21.8ft**	**17.6ft**
10.0ft	**23.8**	**26.2ft**	**21.2ft**
Vert. spread			**105.3°**
Horiz. spread			**93.3°**

AE-SF-SPS-A-CA-450-100U

4ft · 3500K · 100U

Wattage	**40W**
CCT	**3500K**
Distribution	**95°**
Length	**4ft**
Proportion	**100% up**

ZONE	LUMENS	% FIXTURE
0-20°	**0.00**	**0.00**
0-40°	**0.00**	**0.00**
0-60°	**0.00**	**0.00**
0-80°	**0.00**	**0.00**
0-90°	**0.00**	**0.00**
0-180°	**3386.72**	**100.00**

DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	**250**	**5.8ft**	**4.7ft**
5.0ft	**62.4**	**11.6ft**	**9.4ft**
7.5ft	**27.7**	**17.3ft**	**14.1ft**
10.0ft	**15.6**	**23.1ft**	**18.8ft**
12.5ft	**9.99**	**28.9ft**	**23.5ft**
15.0ft	**6.94**	**34.7ft**	**28.2ft**
Vert. spread			**98.3°**
Horiz. spread			**86.6°**

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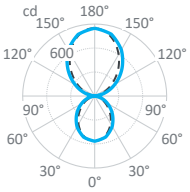
Photometric Data - Direct/Indirect

AE-SF-SPS-A-CA-230-60U40D

2ft · 3500K · 60U40D

Wattage	**23.5W**
CCT	**3500K**
Distribution	**95°**
Length	**2ft**
Proportion	**60U40D**

ZONE	LUMENS	% FIXTURE
0-20°	**132.37**	**6.50**
0-40°	**427.51**	**21.01**
0-60°	**694.15**	**34.11**
0-80°	**807.47**	**39.68**
0-90°	**808.74**	**39.74**
0-180°	**2035.06**	**100.00**



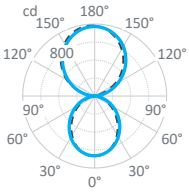
DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**130**	**1.5ft**	**3.2ft**
3.3ft	**34.6**	**3.0ft**	**6.2ft**
5.0ft	**15.1**	**4.5ft**	**9.4ft**
6.7ft	**8.38**	**6.1ft**	**12.6ft**
8.3ft	**5.46**	**7.5ft**	**15.6ft**
10.0ft	**3.76**	**9.1ft**	**18.8ft**
Vert. spread			**48.8°**
Horiz. spread			**86.6°**

AE-SF-SPS-A-CA-450-60U40D

4ft · 3500K · 60U40D

Wattage	**47.6W**
CCT	**3500K**
Distribution	**95°**
Length	**4ft**
Proportion	**60U40D**

ZONE	LUMENS	% FIXTURE
0-20°	**237.91**	**6.59**
0-40°	**783.29**	**21.71**
0-60°	**1299.04**	**36.01**
0-80°	**1536.01**	**42.57**
0-90°	**1547.14**	**42.88**
0-180°	**3607.85**	**100.00**



DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	**230**	**1.8ft**	**4.5ft**
3.3ft	**61.0**	**3.4ft**	**8.8ft**
5.0ft	**26.6**	**5.2ft**	**13.3ft**
6.7ft	**14.8**	**7.0ft**	**17.8ft**
8.3ft	**9.64**	**8.6ft**	**22.0ft**
10.0ft	**6.64**	**10.4ft**	**26.5ft**
Vert. spread			**55.0°**
Horiz. spread			**106.0°**

Sensor & Dimming

Non-Bluetooth Sensors

set up by IR remote

Product	Detection type	Detection range	Set-up	Dimming protocol	Installation
 **Detecta** AE-CT-DT806	PIR Microphonics	9.8–32.75ft	IR remote	On/Off	Ceiling · no power pack
Remote control RC102					

Please refer to spec sheet for exact specifications for all items above.

Dimmer List

Dimmer Compatibility — 0-10V dimming

LEVITON	**IP710-LFZ · DS710**
LUTRON	**DVS7V-WH · MS-Z101**
LEGRAND	**RH4FBL3PTC**
EATON	**WBSD-010SLD**
HUBBLE	**LHDIRS3N**

Compatibility verified by Eralux at time of publication. For dimmers not listed, contact the factory.

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