

SILENCIO EXTENSION

Type: Date:
 Project:
 Catalog #:
 Notes:

Silencio Extensions consist of high-class linear light fixtures wrapped in acoustic paneling, designed to provide elegant lighting solutions.

- Art Galleries
- Office
- Retail Stores
- Hospitality



Key Specifications

Electrical

Input voltage	120-277/347V
Power	20W · 40W · 60W · 80W
Dimming	0-10V (1%)

Optical

Lumens	2400lm · 4800lm · 7200lm · 9600lm
Efficacy	120lm/W
CRI	80 CRI
CCT	30/35/40K
Distribution	120lm/W

Physical

Width	3.46in
Finish	Black · White · Silver
Aperture	1.7in
Noise reduction (NRC)	0.80
Acoustic Properties	Recycled, mold resistant
Flame spread (FSI)	15
Smoke developed (SDI)	40

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

L70 at 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

AE-SF-G5CA

Catalog #:

01 FIXTURE FAMILY

AE-SF-G5CA

G5 | 2.5in aperture

02 LENGTH | POWER

220

20W
2ft | 20W |
2100lm

440

40W
4ft | 40W |
4400lm

660

60W
6ft | 60W |
6600lm

880

80W
8ft | 80W |
8800lm

03 CCT

30/35/40

3000/3500/4000K selectable

04 CONTROLS

010

0-10V Dimming

05 FINISH



WH
White



BK
Black



SV
Silver

06 GB

-GB

07 CASING

-SIL-12

08 PANEL FINISH



TAR
Tartar



MUS
Mustard



WAS
Wasabi



SOY
Soya Sauce



BBQ
BBQ Sauce



ROOT
Root Beer



TIL
Tilapia



BLU
Blue Cheese

Default CCT setting is 3500K but can be changed upon request before shipping.

Only available with polycarbonate diffusers.

Maximum 300W per electrical drop for consistent dimming with 0-10V control.

Mounting and Power cord ordered separately.

Order 2 aircraft cables for 8ft fixtures.

Accessory Ordering Guide

G5 SPT SUSPENSION WIRE

Assembled Catalog Number

[RESET](#)

AE-SF-G5/SPT-WIRE

Catalog #:

01 LENGTH

-8FT

8ft

-18FT

18ft

POWER CORD

Assembled Catalog Number

[RESET](#)

AE-SF-PWRCORD

Catalog #:

01 FINISH

-HV-BK

120-347V Black

-HV-WH

120-347V White

-CLR

120-347V Clear

02 LENGTH

Blank

8ft

-18FT

18ft

-7FT

7ft

-17FT

17ft

G5 SPT PIR MOTION SENSOR

Assembled Catalog Number

[RESET](#)

G5/SPT-MS

Catalog #:

01 CCT

-30/35/40

3000K/3500K/4000K CCT Switchable

02 LENGTH

-2FT

2ft

-4FT/8FT

4FT / 8FT

-6FT

6ft

03 FINISH

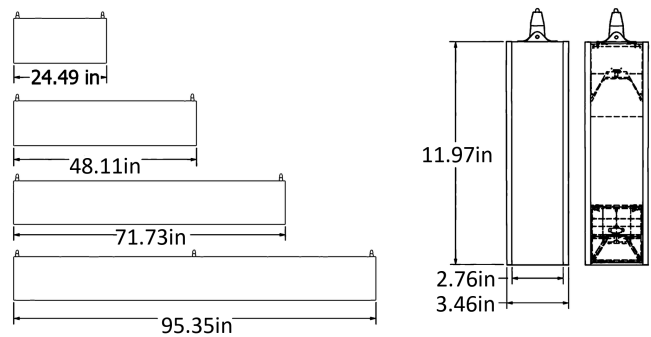
-BK

Black

-WH

White

Dimensions



SIZE	LENGTH	WIDTH	HEIGHT
2ft	24.49in	3.46in	11.97in
4ft	48.11in	3.46in	11.97in
6ft	71.73in	3.46in	11.97in
8ft	95.35in	3.46in	11.97in

Mounting Accessories

Aircraft cable



AE-SF-G5/SPT-WIRE-8FT

8ft aircraft cable

2 pieces per set, 1 set per fixture.

18ft: AE-SF-G5/SPT-WIRE-18FT

Canopy



AE-SF-CANOPY-WH-ELITE

5in canopy, 2 per set

White, black or maple, 0.3in thick. One dual hole for power cord and aircraft cable, one single hole for aircraft cable.

Black: AE-SF-CANOPY-BK-ELITE

Maple: AE-SF-CANOPY-MA-ELITE

Power cord



AE-SF-PWRCORD-WH

8ft cord · 120-277V

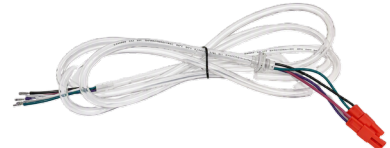
White or black. Black: AE-SF-PWRCORD-BK. 18ft: AE-SF-PWRCORD-WH-18FT / AE-SF-PWRCORD-BK-18FT



AE-SF-PWRCORD-BK

8ft cord · 120-277V

White or black. Black: AE-SF-PWRCORD-BK. 18ft: AE-SF-PWRCORD-WH-18FT / AE-SF-PWRCORD-BK-18FT



AE-SF-PWRCORD-HV-WH

8ft cord · 120-347V

White, black or clear: -HV-WH / -HV-BK / -CLR. 18ft versions add -18FT.

Photometric Data

AE-SF-G5CA220 (2FT, 20W, 40K)

AE-SF-G5CA220 (2FT, 20W, 40K)		ZONE	LUMENS	% FIXTURE		DISTANCE	CENTER Fc	BEAM WIDTH	
Wattage	19.8W	0-20°	332.65	12.62		1.7ft	313	4.9ft	5.2ft
		0-30°	707.07	26.82		3.3ft	83.0	9.5ft	10.1ft
Distribution	112°	0-40°	1159.05	43.97		5.0ft	36.2	14.4ft	15.3ft
		0-60°	2055.13	77.97		6.7ft	20.1	19.2ft	20.5ft
		0-80°	2577.99	97.80		8.3ft	13.1	23.8ft	25.3ft
		0-90°	2634.11	99.93		10.0ft	9.04	28.7ft	30.5ft
							Vert. spread		
							Horiz. spread		113.5°

AE-SF-G5CA440 (4FT, 40W, 40K)

AE-SF-G5CA440 (4FT, 40W, 40K)		ZONE	LUMENS	% FIXTURE		DISTANCE	CENTER Fc	BEAM WIDTH	
Wattage	41.8W	0-20°	699.20	12.30		1.7ft	655	4.9ft	5.5ft
		0-30°	1489.91	26.21		3.3ft	174	9.6ft	10.6ft
Distribution	114°	0-40°	2448.29	43.08		5.0ft	75.7	14.6ft	16.1ft
		0-60°	4368.19	76.86		6.7ft	42.1	19.5ft	21.5ft
		0-80°	5530.17	97.30		8.3ft	27.5	24.2ft	26.7ft
		0-90°	5678.02	99.90		10.0ft	18.9	29.1ft	32.1ft
							Vert. spread		
							Horiz. spread		116.2°

AE-SF-G5CA880 (8FT, 80W, 40K)

AE-SF-G5CA880 (8FT, 80W, 40K)		ZONE	LUMENS	% FIXTURE		DISTANCE	CENTER Fc	BEAM WIDTH	
Wattage	64.6W	0-20°	1133.11	13.00		1.7ft	1076	4.8ft	4.6ft
		0-30°	2394.87	27.48		3.3ft	286	9.3ft	8.9ft
Distribution	108°	0-40°	3899.66	44.75		5.0ft	124	14.1ft	13.5ft
		0-60°	6810.13	78.15		6.7ft	69.3	18.9ft	18.1ft
		0-80°	8408.48	96.49		8.3ft	45.1	23.4ft	22.4ft
		0-90°	8546.09	98.07		10.0ft	31.1	28.2ft	27.0ft
							Vert. spread		
						Horiz. spread		107.0°	