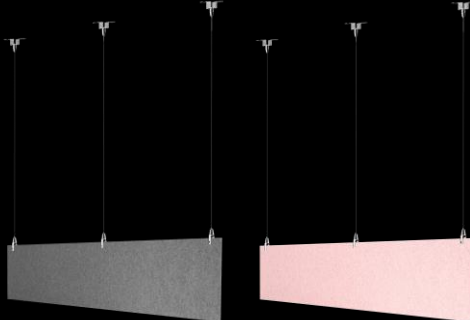


SILENCIO

ACOUSTIC PANEL



eralux®



Introducing the SILENCIO Series Acoustic Panels from ERALUX, designed to enhance sound quality and reduce noise in bustling environments. The SILENCIO features advanced sound-absorbing materials, ensuring optimal acoustic performance for spaces such as offices, conference rooms, and open-plan areas. These panels are suspended from the ceiling, offering a sleek and modern aesthetic while effectively dampening ambient noise. Easy to install with adjustable suspension cables, the SILENCIO Series provides a versatile and efficient solution for creating quieter, more comfortable spaces.

DATE

PROJECT NAME

TYPE

QTY

ORDERING CODE

AE-SON

SURFACE BURNING CHARACTERISTICS

FLAME SPREAD
INDEX (FSI)

5

SMOKE DEVELOPED
INDEX (SDI)

155

ASTM E84 (FIRE RATING)
CLASSIFICATION

CLASS A
(Highest flame inhibition class)

COMPATIBLE MOUNTING

MOUNTING

SUSPENDED

TECHNICAL SPECIFICATIONS

MATERIAL

100% Polyester Fiber (45%
Virgin Polyester, 55% posted
Industrial Polyester)

NOISE REDUCTION
COEFFICIENT (NRC)

0.35

WARRANTY

FIXTURE WARRANTY – 3 YEARS

Eralux will warrant damaged panels for 3 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications.

NOISE REDUCTION PERCENTAGE

PANEL LENGTH

NUMBER OF PANELS REQUIRED

200 SQ. FT 300 SQ. FT 400 SQ. FT 500 SQ. FT

20%

4 FT

9

12

15

17

6 FT

7

9

11

13

8 FT

4

6

7

9

35%

4 FT

19

25

31

37

6 FT

14

19

23

28

8 FT

8

10

13

15

50%

4 FT

35

47

58

68

6 FT

26

35

43

51

8 FT

17

23

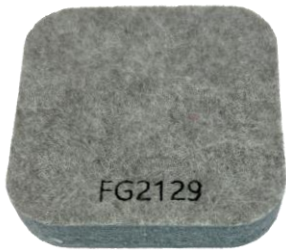
29

34

Note: These values may differ based on room dimensions and surface materials. Assumed ceiling height 10 ft, surfaces absorption coefficient 0.05 and room dimension ratio 3:2.

DATE			
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ORDERING CODE	AE-SON		

COLORS



ASH GRAY – FG2129



CHARCOAL GRAY– FG2130



BABY PINK– FG2304

ORDERING GUIDE

EXAMPLE: AE-SON-8FT-FG2129

FIXTURE FAMILY	LENGTH	COLOR
AE-SON	-	-
AE-SON ERALUX SILENCIO acoustic panels	-4FT 4 feet panels	-FG2129 Ash gray
	-6FT 6 feet panels	-FG2130 Charcoal gray
	-8FT 8 feet panels	-FG2304 Baby pink

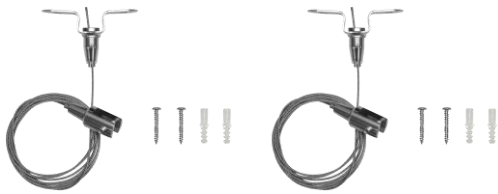
Note: Installation Kits are included with the fixture

DATE			
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DIMENSIONS



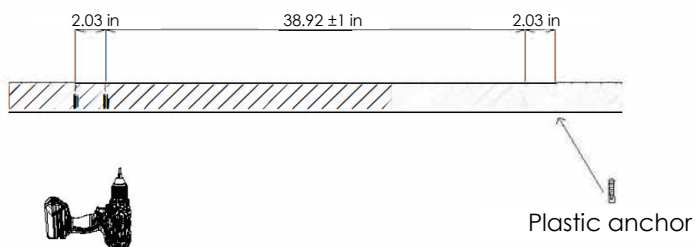
DIMENSION			
LENGTH	A	B	C
4 FT	47 in [119.38 mm]	11.8 in [300 mm]	0.5 in [1.27 mm]
6 FT	70.5 in [119.38 mm]	11.8 in [300 mm]	0.5 in [1.27 mm]
8 FT	94 in [238.76 mm]	11.8 in [300 mm]	0.5 in [1.27 mm]

ACCESSORIES	
Suspension Kit	<p>6 FT Suspension cables: 2 pcs</p> <p>KA4*30 screws: 4 pcs</p> <p>Plastic anchors: 4 pcs</p> 

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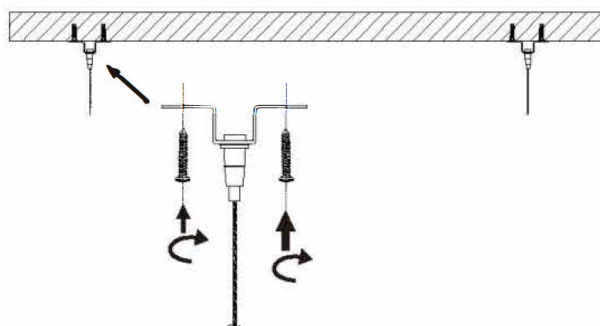
INSTALLATION GUIDE

1



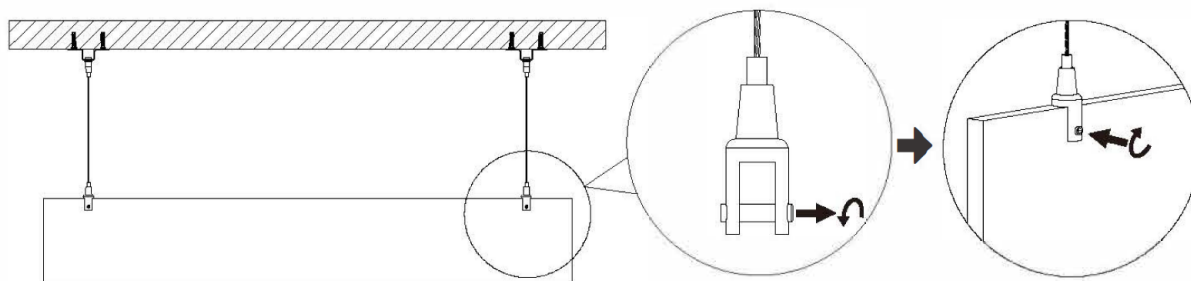
Drill holes at the correct position on the ceiling, insert the Plastic Anchors

2



Fix the suspension cable on the ceiling

3



Open the M5 screw wire rope clips, insert the screw in the hole of the Acoustic panel and the clip, tighten the M5 screw. Finish the installation (as seen in the figure)