

FELIX™ - CEILING

Project Name:

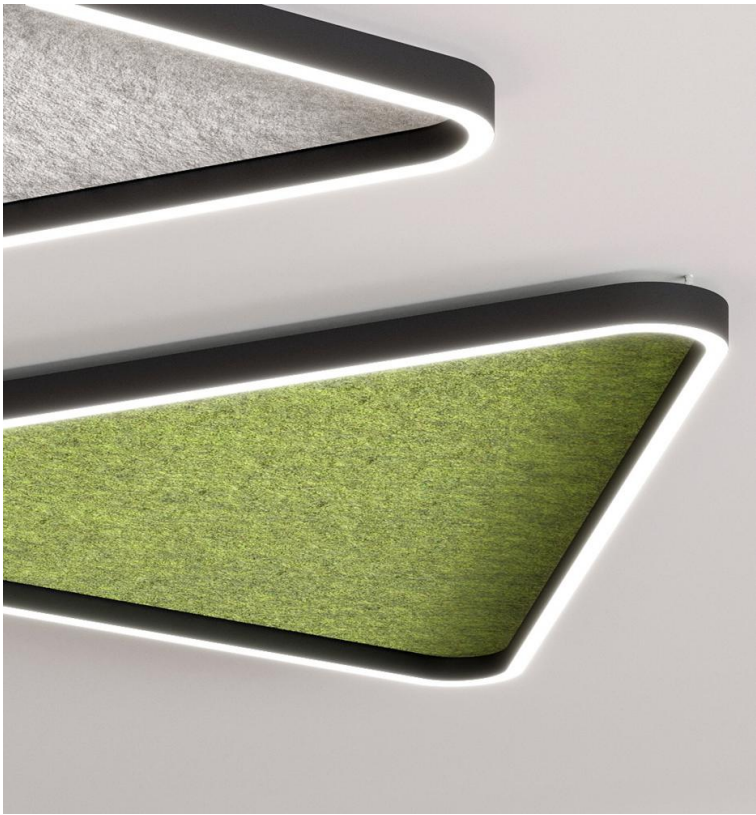
Fixture Type:

Fixture Code:

Quantities:



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FELIX is a decorative fixture characterized by a smooth rounded corner triangle. The triangle shape is a compelling way to communicate dynamism and energy, and the hollow form with a 1" profile lends itself to large spectacular configurations without overpowering

GENERAL SPECIFICATION

Body

Aluminum, Equilateral Triangle

Drivers

Remote HPF electronic drivers for 120-277V (EU-240V).

Remote Mounting Of Drivers

Wire size 18 AWG - max distance (from fixture to drivers) 40' (12.2m), wire size 16 AWG - max distance 60' (18.3m), wire size 14 AWG - max distance 90' (27.4m).

Drivers must be accessible after installation.

Mechanical

Luminaires mount directly over J box (by others - North America only).

Acoustic Panels NRC Rating

0.80.

Acoustic Panels Material

100% recycled polyester fiber (PET).

Delivered Lumens

Delivered lumens & LPW based on 4000K (min 90 CRI).

Approvals

Damp Rated.

Finish

Powder coated

Diffusers

Frosted acrylic.

PoE

Can integrate into your data network via Power over Ethernet (PoE) connectivity.

Sensors

Consult factory regarding sensor compatibility.

Acoustic Panels Class A Fire Rating

ASTM E-84 material.

Acoustic Panels Thickness

12mm (0.5").

Reported L70 @25°C (77°F)

> 102,000 hrs.

MOUNTING & OPTICS



Ceiling Direct



Declare



PoE

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HOW TO ORDER

A. LUMINAIRE

FELC1C03 3ft, 2400 lms

FELC1C04 4ft, 3500 lms

FELC1C05 5ft, 4700 lms

FELC1C06 6ft, 5900 lms

FELC1C07 7ft, 7100 lms

All data shown at max values.

B. LUMENS/FT - DIRECT

LPF017 175 lm/ft¹

LPF026 265 lm/ft²

LPF035 350 lm/ft³

¹ Based on 50% of total output

² Based on 75% of total output.

³ 100% of total output.

C. CRI

CR90 CRI 90+

D. CCT

CTA27 2700K

CTA30 3000K

CTA35 3500K

CTA40 4000K

E. VOLTAGE

V1 120/277V

V2 240V¹

V3 347V²

V4 Low Voltage³

¹ Not available in North America.

² Only available with DA01 dimming.

³ Only available with DA45 dimming.

F. DIMMING (REMOTE)

DA01 0-10V Dimming 1.0%

DA02 0-10V Dimming 0.1%¹

DA20 DALI Dimming 0.1%¹

DA21 DALI Dimming 1.0%¹

DA30 DSI/switchDim²

DA45 PoE³

¹ Only available with V1 and V2.

² Not available in North America.

³ Only available with V4.

G. FIXTURE FINISH

FA01 White

FA02 Black Metallic - Textured

FA20 Silver Metallic - Textured

FA25 Gold Metallic - Textured

FA44 Midnight Blue Metallic - Textured

FA45 Copper Metallic

FA46 Charcoal Metallic - Textured

FA47 Bronze Metallic - Textured

FA52 Champagne Metallic

FA53 Red Metallic - Textured

H. ACOUSTIC PANEL COLOR

AP00 Not required

AP04 White

AP13 Apple Green

AP22 Blue

AP11 Light Gray

AP26 Sesame Gray

AP27 Black

Available up to 4ft. Larger sizes available with visible seams, consult factory.

For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.

Other finishes available. Consult factory. Volume Discounts are available on all acoustic products, contact the factory for a quote.

I. EMERGENCY

E0 Not required

E2 Emergency system - Remote



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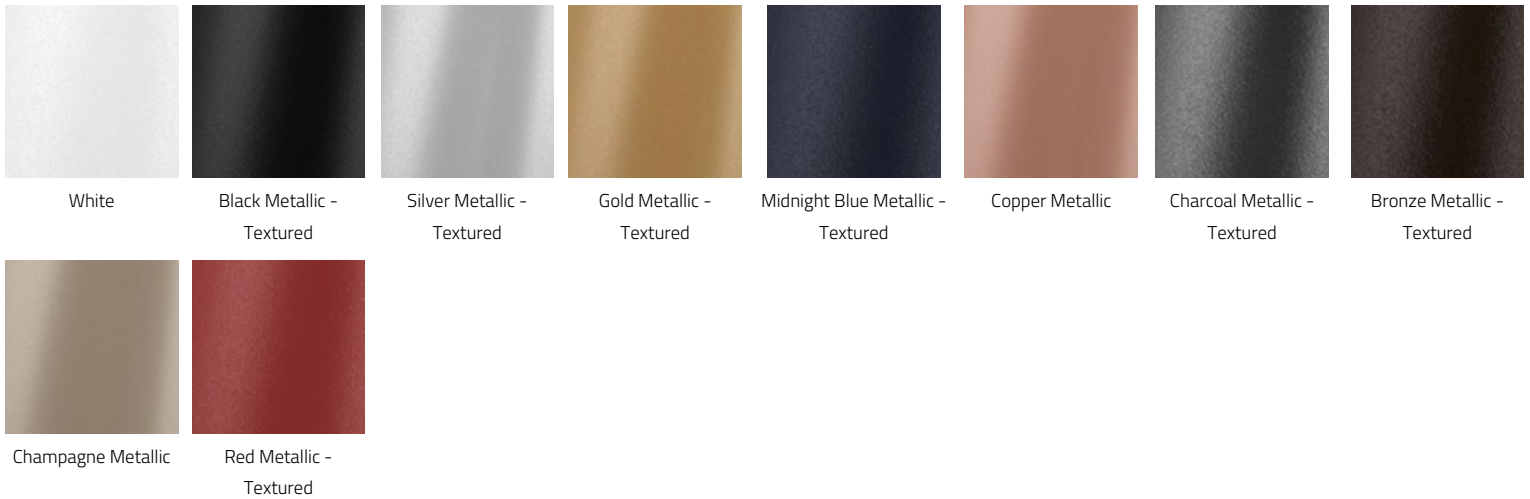
TECHNICAL DATA

LUMINAIRE

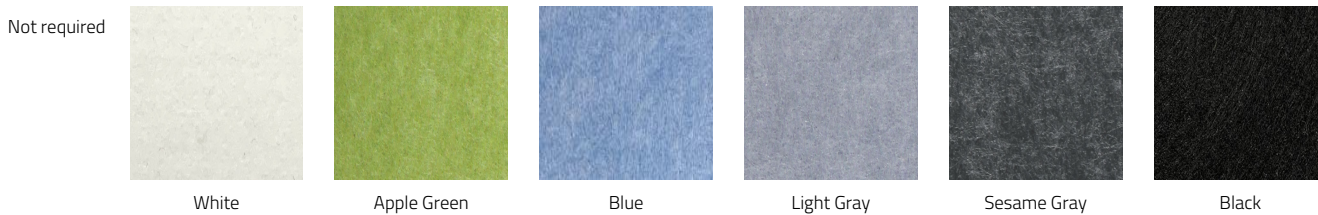
All data shown at max values.

Code	FELC1C03	FELC1C04	FELC1C05	FELC1C06	FELC1C07
Length	3ft	4ft	5ft	6ft	7ft
Wattage	20	31	41	51	61
Delivered lms	2400	3500	4700	5900	7100
LPW	116	116	116	116	116

FIXTURE FINISH



ACOUSTIC PANEL FINISH



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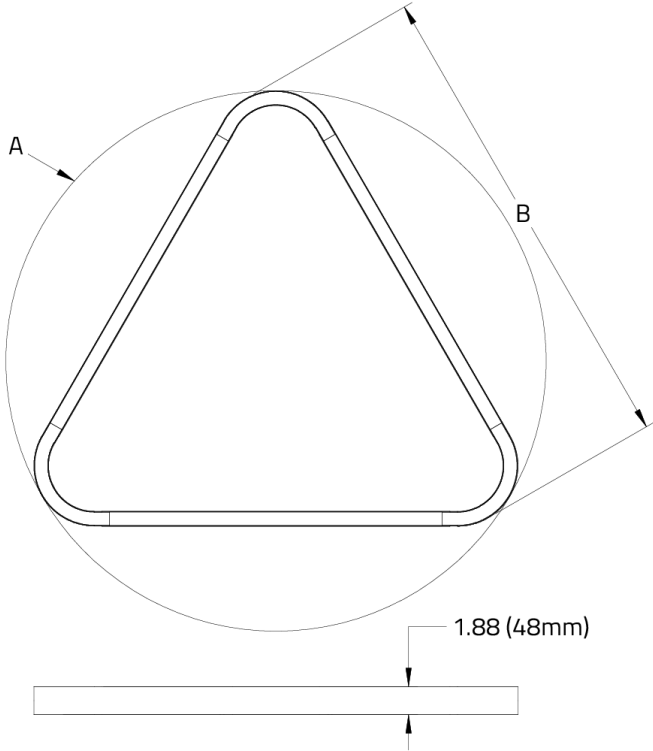
APPROVALS



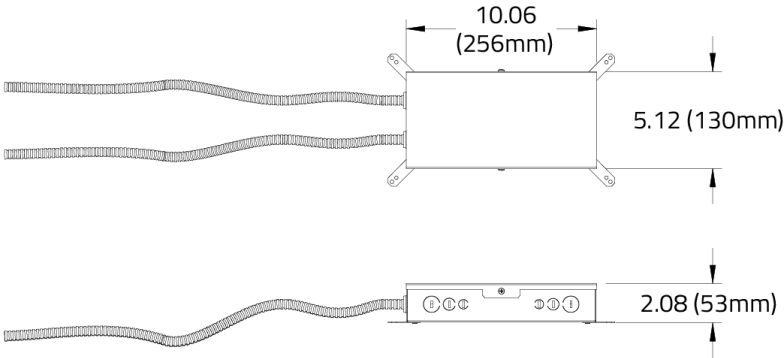
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DIMENSIONAL DIAGRAMS

SIZE	DIM A	DIM B
3ft	35.7" (907mm)	32.0" (813mm)
4ft	49.6" (1259mm)	44.0" (1117mm)
5ft	62.3" (1581mm)	55.0" (1397mm)
6ft	76.1" (1933mm)	67.0" (1702mm)
7ft	90.0" (2285mm)	79.0" (2006mm)



Remote box



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