

# FELIX™ - CEILING

Project Name:

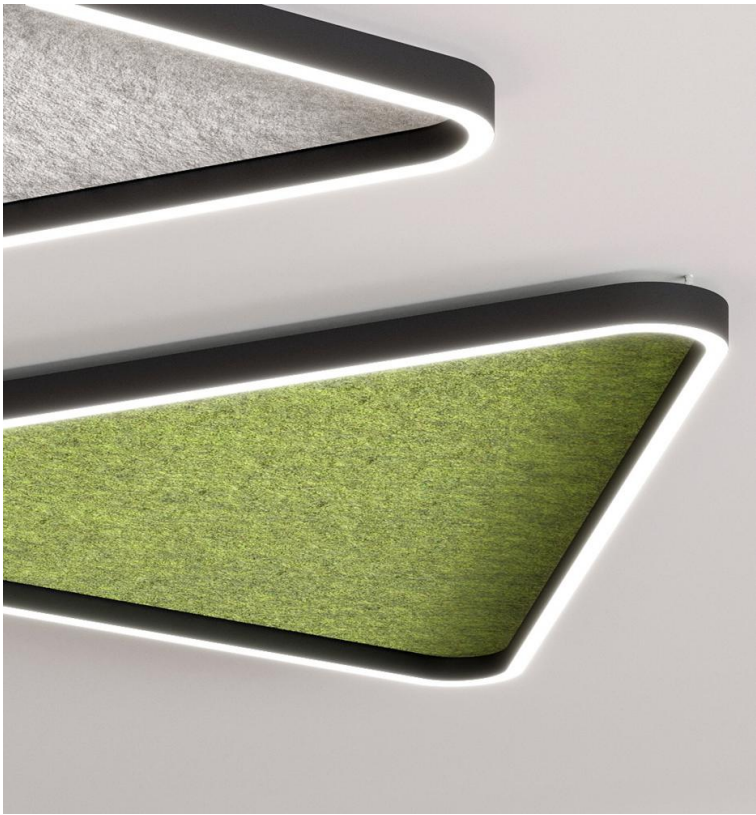
Fixture Type:

Fixture Code:

Quantities:



FELIX™ - CEILING



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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  
**FELC1C07** 7ft, 7100 lms

**FELC1C04** 4ft, 3500 lms

**FELC1C05** 5ft, 4700 lms

**FELC1C06** 6ft, 5900 lms

All data shown at max values.

### B. LUMENS/FT - DIRECT

**LPF017** 175 lm/ft<sup>1</sup>

**LPF026** 265 lm/ft<sup>2</sup>

**LPF035** 350 lm/ft<sup>3</sup>

<sup>1</sup> Based on 50% of total output.

<sup>2</sup> Based on 75% of total output.

<sup>3</sup> 100% of total output.

### C. CRI

**CR90** CRI 90+

### D. CCT

**CTA27** 2700K<sup>1</sup>

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

<sup>1</sup> Longer than normal lead times may apply, consult factory for details.

### E. VOLTAGE

**V1** 120/277V

**V2** 240V<sup>1</sup>

**V3** 347V<sup>2</sup>

**V4** Low Voltage<sup>3</sup>

<sup>1</sup> Not available in North America.

<sup>2</sup> Only available with DA01 dimming.

<sup>3</sup> Only available with DA45 dimming.

### F. DIMMING (REMOTE)

**DA01** 0-10V Dimming 1.0%

**DA02** 0-10V Dimming 0.1%<sup>1</sup>

**DA20** DALI Dimming 0.1%<sup>1</sup>

**DA21** DALI Dimming 1.0%<sup>1</sup>

**DA30** DSI/switchDim<sup>2</sup>

**DA45** PoE<sup>3</sup>

<sup>1</sup> Only available with V1 and V2.

<sup>2</sup> Not available in North America.

<sup>3</sup> 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.



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## I. EMERGENCY

**E0** Not required

**E2** Emergency system - Remote

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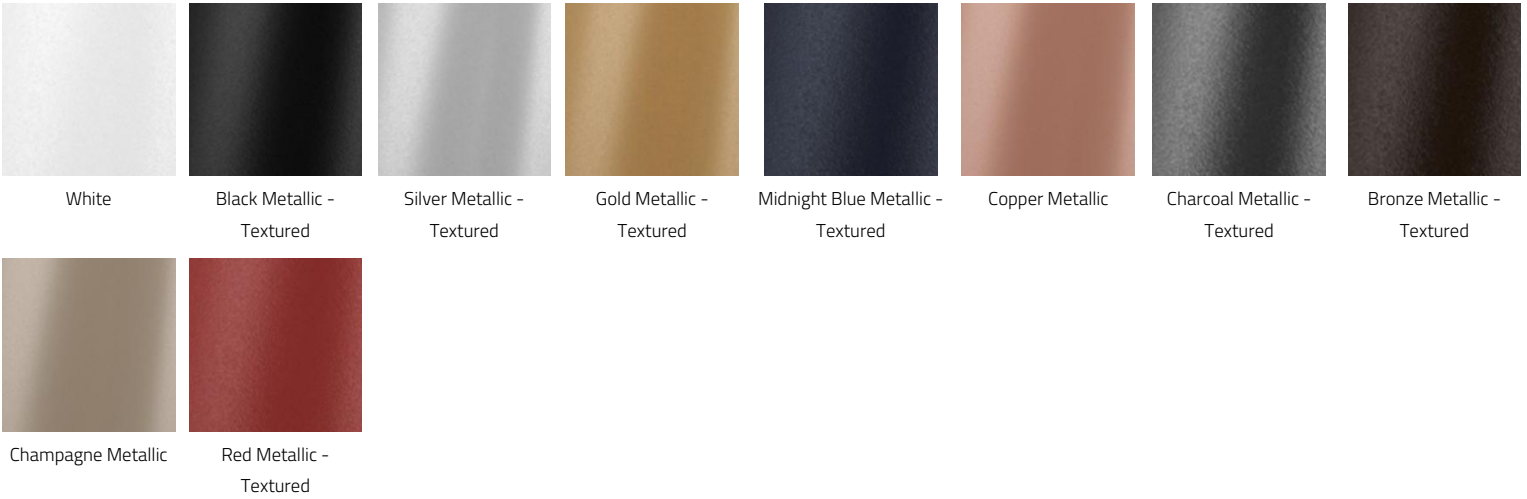
## TECHNICAL DATA

### LUMINAIRE

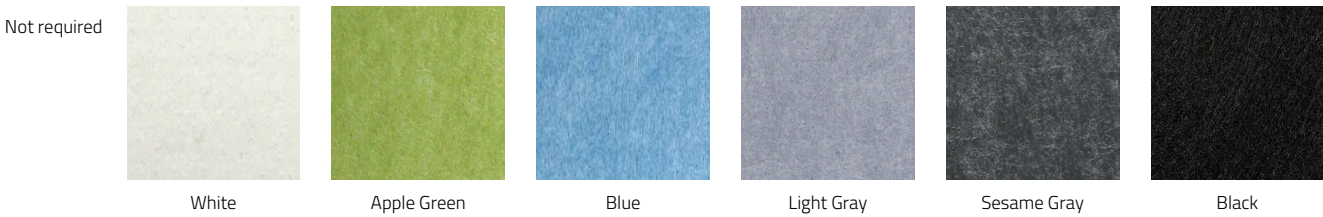
All data shown at max values.

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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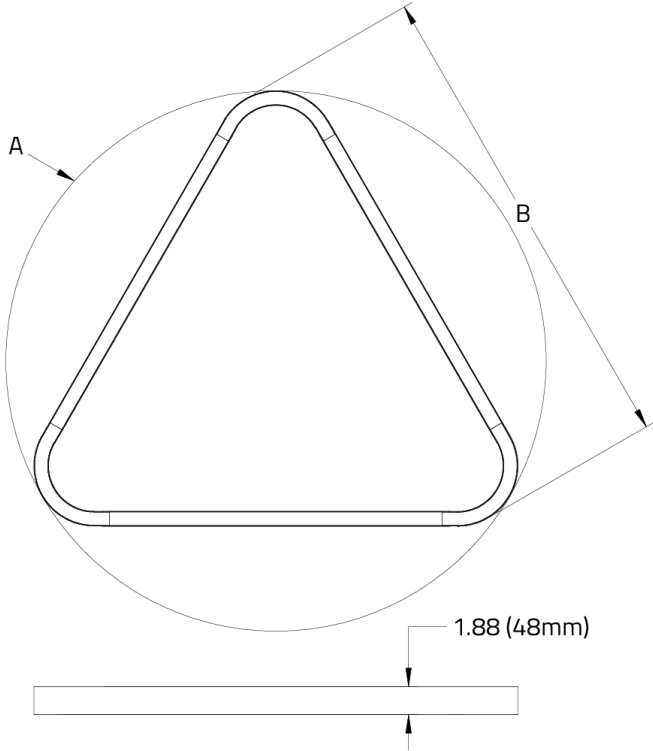
## APPROVALS



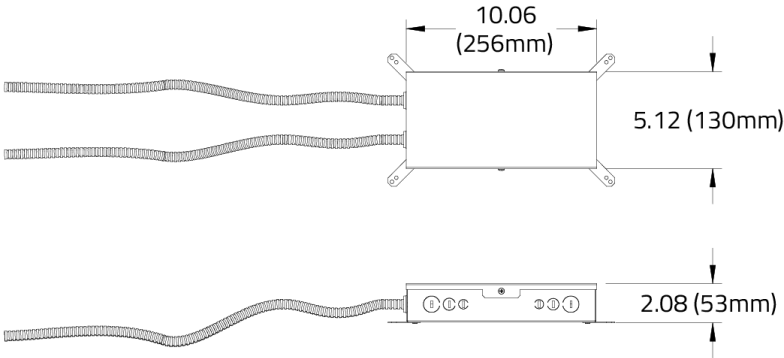
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## DIMENSIONAL DIAGRAMS

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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