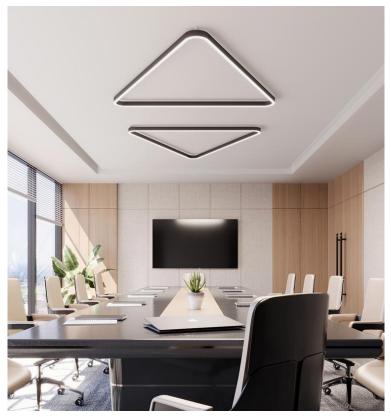
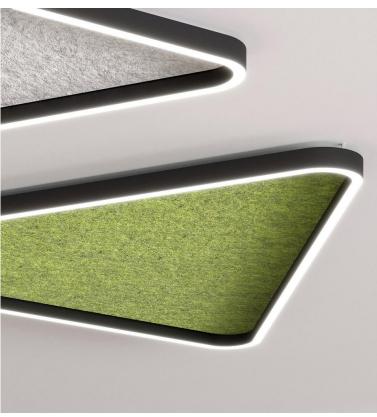
Project Name: Fixture Type:

Fixture Code: Quantities:











**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.

## **OPTICS & FEATURES**



Declare.

Declare



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 Fire Rating** 

ASTM E84-2018 Class A.

**Acoustic Panels Thickness** 

12mm (0.5")

Reported L70 @25°C (77°F)

> 102,000 hrs.

### **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 3

### C. CRI

CR90 CRI 90+

#### D. CCT

**CTA27** 2700K

**CTA30** 3000K

**CTA35** 3500K

CTA40 4000K

**E. VOLTAGE** 

**V1** 120/277V

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

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

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

### F. DIMMING (REMOTE)

**DA01** 0-10V Dimming 1.0% **DA30** DSI/switchDim<sup>2</sup>

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

DA45 PoE<sup>3</sup>

DA20 DALI Dimming 0.1% 1

DA21 DALI Dimming 1.0% 1

FA25 Gold Metallic - Textured

### **G. FIXTURE FINISH**

FA01 White FA44 Midnight Blue Metallic - Textured

**FA52** Champagne Metallic

FA02 Black Metallic - Textured

FA45 Copper Metallic

FA53 Red Metallic - Textured

FA20 Silver Metallic - Textured

FA46 Charcoal Metallic - Textured FA47 Bronze Metallic - Textured

#### H. ACOUSTIC PANEL COLOR

AP00 Not required
AP11 Light Gray
AP27 Black
AP89 Douglas Fir

APO2 Citrus
AP13 Apple Green
AP47 Navy Peony
APW01 Oak

AP04 White AP22 Blue AP60 Pure Red

AP08 Red Coffee AP26 Sesame Gray AP73 Cloudburst

Acoustic panels exceeding 48" will have one seam. All other dimensions will be seamless.

For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Contact factory for larger sizes and additional colors.



<sup>&</sup>lt;sup>1</sup> Based on 50% of total output

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

<sup>&</sup>lt;sup>3</sup> 100% of total output.

<sup>&</sup>lt;sup>1</sup> Not available in North America.

<sup>&</sup>lt;sup>2</sup> Only available with DA01 dimming.

<sup>&</sup>lt;sup>3</sup> Only available with DA45 dimming.

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

<sup>&</sup>lt;sup>2</sup> Not available in North America.

<sup>&</sup>lt;sup>3</sup> Only available with V4.

## I. EMERGENCY

**EO** Not required

**E2** Emergency system - Remote

### **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 Ims	2400	3500	4700	5900	7100
LPW	116	116	116	116	116

### **FIXTURE FINISH**



### **ACOUSTIC PANEL FINISH**

Textured



Acoustic panels exceeding 48" will have one seam. All other dimensions will be seamless.

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

Contact factory for larger sizes and additional colors.

## **APPROVALS**





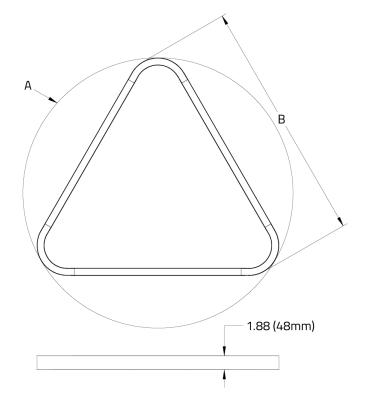






## **DIMENSIONAL DIAGRAMS**

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

