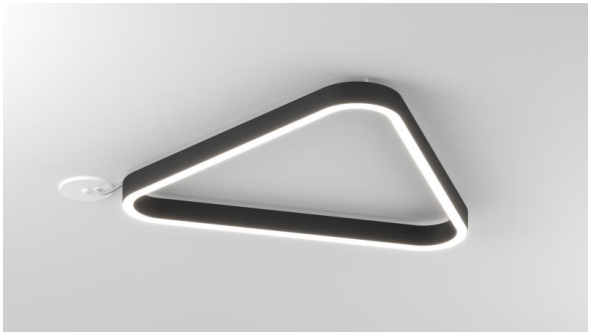
FELIX™

FULL SPECIFICATION SHEET



FIXTURE TYPE	FIXTURE CODE	QUANTITIES

1 DESCRIPTION

FELIX is a decorative pendant characterized by a smooth rounded corner triangle that softens the edgy triangle shape. The 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. These configurations delight whether in suspended form or patterned on a surface. Along with the 10 finishes, add an extra layer of texture with 13 acoustic panel color options that control sound reflection and make the room experience comfortable with a touch of panache. **FELIX** fits in smaller spaces where the design calls for broader reach with a lightweight feel. Power over Suspension carries the sleek aesthetic and the injection-moulded corners allow for a tight radius.

2 OPTICS & FEATURES


Surface Direct



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Aluminum, Equilateral Triangle

FINISH

Powder coated

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

REMOTE EMERGENCY SYSTEM (E2)
Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch. Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied). Refer to the Emergency option notes below for wattage, configuration and regional details.

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.

ACOUSTIC PANEL MAINTENANCE
Durable and easy to maintain. Dust regularly and clean marks with mild detergent, rinse, and blot.

LENS
Frosted acrylic.

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. For longer remote distances, consult factory.

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.

SUSTAINABILITY
Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

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5 DESIGN OPTIONS

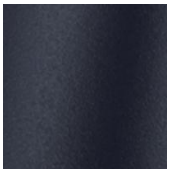
FIXTURE FINISH

White - Textured

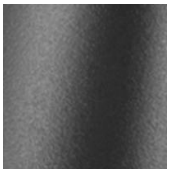

Black Metallic - Textured


Silver Metallic - Textured


Gold Metallic - Textured


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured


Bronze Metallic - Textured


Champagne Metallic


Red Metallic - Textured

ACOUSTIC PANEL FINISH


Not required


Citrus

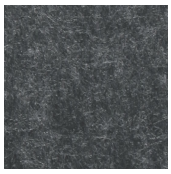
White


Red Coffee


Light Gray


Apple Green


Blue


Sesame Gray


Black


Navy Peony


Pure Red


Cloudburst


Douglas Fir


Oak

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.

6 HOW TO ORDER

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.

LUMENS/FT - DIRECT

LPF017 175 lm/ft [1]
LPF026 265 lm/ft [2]
LPF035 350 lm/ft [3]

[1] Based on 50% of total output. [2] Based on 75% of total output. [3] 100% of total output.

CRI

CR90 CRI 90+

CCT

CTA27 2700K
CTA30 3000K
CTA35 3500K
CTA40 4000K

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VOLTAGE

V1 120/277V

V2 240V [1]

V3 347V [2]

V4 Low Voltage [3]

[1] Not available in North America. [2] Only available with DA01 dimming. [3] Only available with DA45 dimming.

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/switchDim [2]

DA45 PoE [3]

[1] Only available with V1 and V2. [2] Not available in North America. [3] Only available with V4.

FIXTURE FINISH

FA01 White - Textured

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

ACOUSTIC PANEL COLOR

AP00 Not required

AP02 Citrus

AP04 White

AP08 Red Coffee

AP11 Light Gray

AP13 Apple Green

AP22 Blue

AP26 Sesame Gray

AP27 Black

AP47 Navy Peony

AP60 Pure Red

AP73 Cloudburst

AP89 Douglas Fir

APW01 Oak

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EMERGENCY

E0 Not required

E2 Emergency system - Remote [1]

[1] For North America, the minimum emergency system wattage is 7.5W. Refer to the fixture's lumens per watt to estimate emergency light output. The emergency system typically powers only a portion of the fixture, depending on the fixture configuration and number of drivers. Consult factory for emergency system configuration and illuminated section details.
For Europe, the emergency system wattage and configuration may vary. Consult factory for details.

7 TECHNICAL DATA

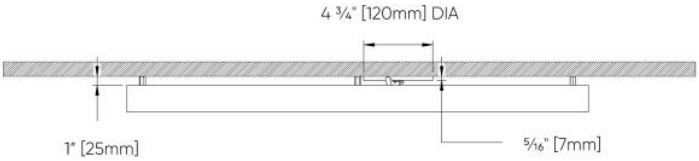
LUMINAIRE

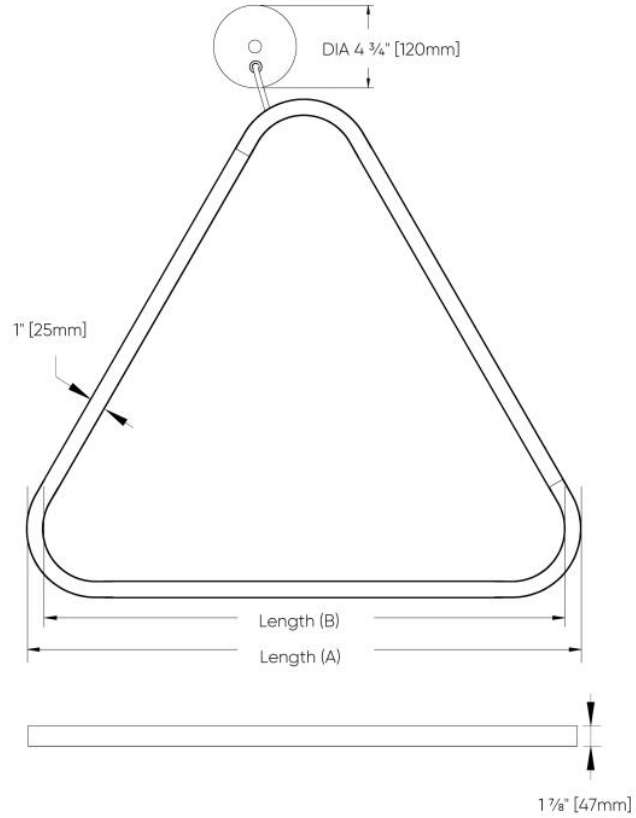
All data shown at max values.

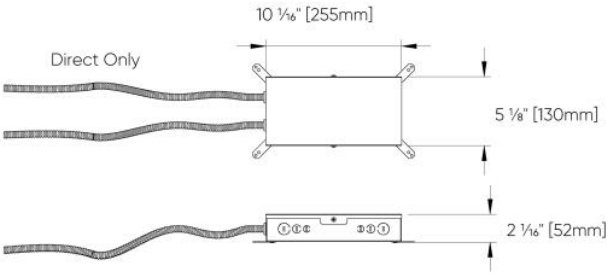
Code	FELC1C03	FELC1C04	FELC1C05	FELC1C06	FELC1C07
Length	3ft	4ft	5ft	6ft	7ft
Wattage	20	31	41	51	61
Delivered lms	2400	3500	4700	5900	7100
LPW	116	116	116	116	116

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8 DIMENSIONAL DIAGRAMS







SIZE	DIM A	DIM B
3ft	35 ¼" [896mm]	31 5/8" [803mm]
4ft	48 5/8" [1235mm]	43 3/16" [1097mm]
5ft	62" [1575mm]	54 ¾" [1391mm]
6ft	75 3/8" [1914mm]	66 5/16" [1685mm]
7ft	88 ¾" [2254mm]	77 15/16" [1979mm]

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