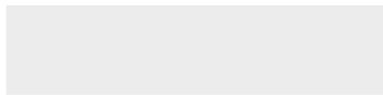# FELIX™
FULL SPECIFICATION SHEET

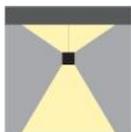**FIXTURE TYPE**
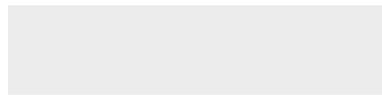
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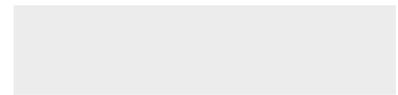
QUANTITIES

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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.

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2 **OPTICS & FEATURES**

| Suspended Direct | Suspended Direct/Indirect | Declare | PoE |

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3 **APPROVALS**

ETL Listed Intertek | CE | DAMP LOCATION | F | IP20

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4   GENERAL SPECIFICATION

BODY
Aluminum, Equilateral Triangle

FINISH
Powder coated

SUSPENSION
Steel cables.

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.

DRIVERS
Remote HPF electronic drivers for 120-277V (EU-240V). The driver is integral to the fixture canopy or remote mount depending on which options are selected.

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

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

POWER OVER SUSPENSION
Optional for Vertical suspension and standard for Hub suspension.

SENSORS
Consult factory regarding sensor compatibility.

ACOUSTIC PANELS NRC RATING
0.80

ACOUSTIC PANELS FIRE RATING
ASTM E84-2018 Class A.

ACOUSTIC PANELS MATERIAL
100% recycled polyester fiber (PET).

ACOUSTIC PANELS THICKNESS
12mm (0.5")

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

REPORTED L70 @25°C(77°F)
> 102,000 hrs.

APPROVALS
Damp Rated.

SEISMIC BRACING
Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

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

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

| 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

CANOPY 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

1. LUMINAIRE

FELP1P03 3ft, Direct, 2400 lms

FELP1P04 4ft, Direct, 3500 lms

FELP1P05 5ft, Direct, 4700 lms

FELP1P06 6ft, Direct, 5900 lms

FELP1P07 7ft, Direct, 7100 lms

FELP2P03 3ft, Direct/Indirect, 4100 lms

FELP2P04 4ft, Direct/Indirect,6400 lms

FELP2P05 5ft, Direct/Indirect, 8800 lms

FELP2P06 6ft, Direct/Indirect, 11100 lms

FELP2P07 7ft, Direct/Indirect, 13500 lms

All data shown at max values.

2. 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.

3. LUMENS/FT - INDIRECT

LPG000 Not required

LPG017 175 lm/ft [1]

LPG026 265 lm/ft [2]

LPG035 350 lm/ft [3]

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

4. CRI

CR90 CRI 90+

5. CCT (DIRECT)

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

6. CCT (INDIRECT)

CTB00 Not required	**CTB27** 2700K	**CTB30** 3000K	**CTB35** 3500K
CTB40 4000K			

7. 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.

8. 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.

9. SUSPENSION

SS1 Vertical, Remote driver	**SS6** POS, Vertical, Remote driver	**SS7** POS, Hub, Remote driver [1]	**SS9** POS, Hub, Driver Integral to Canopy [1]

[1] Available with V1 only.

10. 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		

11. CANOPY FINISH

CF01 White - Textured	**CF02** Black Metallic - Textured	**CF20** Silver Metallic - Textured	**CF25** Gold Metallic - Textured
CF44 Midnight Blue Metallic - Textured	**CF45** Copper Metallic	**CF46** Charcoal Metallic - Textured	**CF47** Bronze Metallic - Textured
CF52 Champagne Metallic	**CF53** Red Metallic - Textured		

12. 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		

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.

13. EMERGENCY

E0 Not required   **E2** Emergency system - Remote

14. CIRCUITS

CS1 Single circuit   **CS2** Dual circuit

7	TECHNICAL DATA

LUMINAIRE

All data shown at max values.

Code	FELP1P03	FELP1P04	FELP1P05	FELP1P06	FELP1P07	FELP2P03
Length	3ft	4ft	5ft	6ft	7ft	3ft
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct/Indirect
Wattage	20	31	41	51	61	36
Delivered lms	2400	3500	4700	5900	7100	4100
LPW	116	116	116	116	116	116

Code	FELP2P04	FELP2P05	FELP2P06	FELP2P07
Length	4ft	5ft	6ft	7ft
Light Direction	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	56	76	96	116
Delivered lms	6400	8800	11100	13500
LPW	116	116	116	116

8 DIMENSIONAL DIAGRAMS

1" [25mm]

1 ⅞" [47mm]
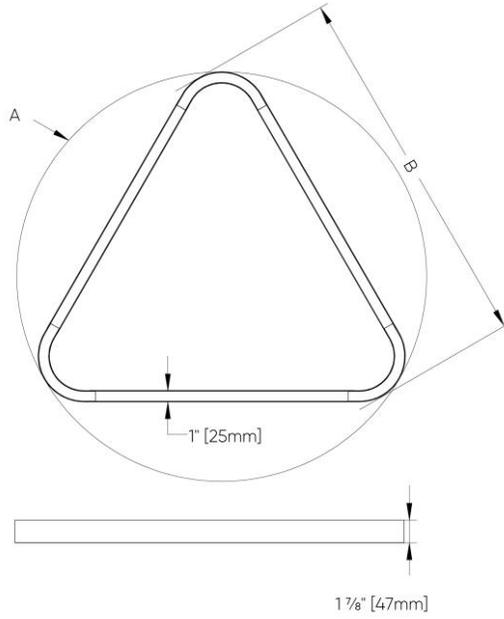
SIZE	DIM A	DIM B
3ft	35 ¹¹⁄₁₆" [907mm]	32" [813mm]
4ft	49 ⅝" [1259mm]	44" [1117mm]
5ft	62 ⁵⁄₁₆" [1581mm]	55" [1397mm]
6ft	76 ⅛" [1933mm]	67" [1702mm]
7ft	90" [2235mm]	79" [2006mm]

Direct Only

10 ¹⁄₁₆" [255mm]

5 ⅛" [130mm]

2 ¹⁄₁₆" [52mm]

18 ¹⁄₁₆" [459mm]

10 ⅛" [258mm]

Direct-Indirect

2 ¹⁄₁₆" [53mm]

SS1

DIA 4 ¹¹⁄₁₆" [120mm]

1 ⁷⁄₈" [47mm]

Adjustable to
78" [1981mm]

Length (A)

SS6

DIA 2 ¹⁄₈" [53mm]

³⁄₁₆" [5mm]

Adjustable to
78" [1981mm]

Length (A)
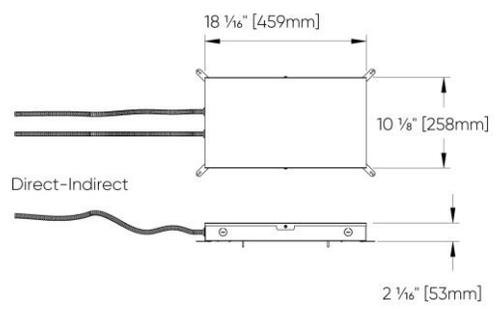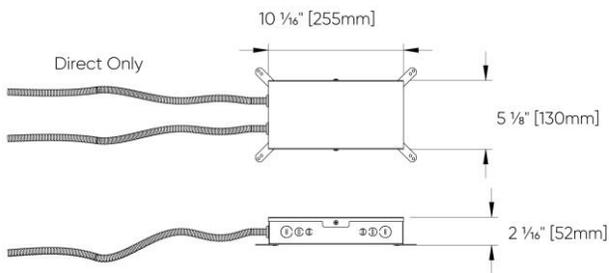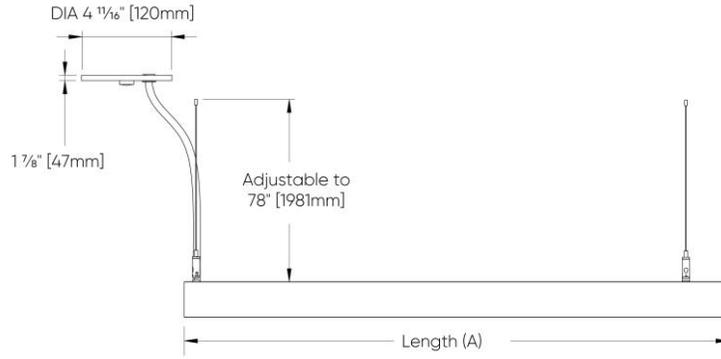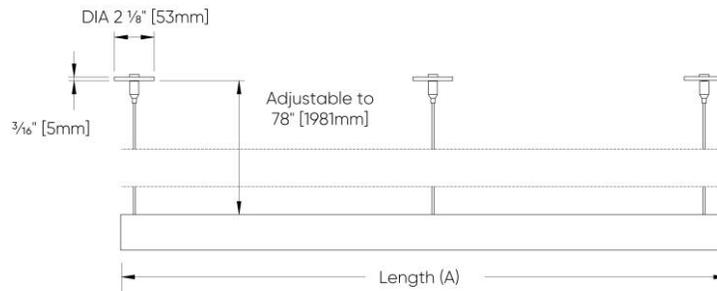
SS7

SIZE	MIN HEIGHT	MAX HEIGHT
3ft	24" [610mm]	78" [1981mm]
4ft	24" [610mm]	78" [1981mm]
5ft	36" [914mm]	78" [1981mm]
6ft	36" [914mm]	78" [1981mm]
7ft	42" [1067mm]	78" [1981mm]

SS9

SIZE	MIN HEIGHT	MAX HEIGHT
3ft	24" [610mm]	78" [1981mm]
4ft	24" [610mm]	78" [1981mm]
5ft	36" [914mm]	78" [1981mm]
6ft	36" [914mm]	78" [1981mm]
7ft	42" [1067mm]	78" [1981mm]