

FELIX™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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FELIX is a decorative pendant 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

Suspension

Steel cables.

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.

PoE

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

Diffusers

Frosted acrylic.

Acoustic Panels Class A Fire Rating

ASTM E-84 material.

Acoustic Panels Thickness

12mm (0.5").

Delivered Lumens

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

Finish

Powder coated

Power over Suspension

Silver braided. Optional for Vertical suspension and standard for Hub suspension.

Drivers

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

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).

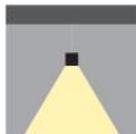
Reported L70 @25°C (77°F)

> 102,000 hrs.

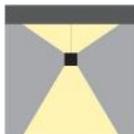
Approvals

Damp Location (Indoor use only).

MOUNTING & OPTICS



Suspended Direct



Suspended Direct/Indirect



PoE

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HOW TO ORDER

A. LUMINAIRE

FELP1P03 914mm, Direct, 2400lms
FELP1P07 2134mm, Direct, 7100lms
FELP2P06 1829mm, Direct/Indirect,
11800lms

FELP1P04 1219mm, Direct, 3500lms
FELP2P03 914mm, Direct/Indirect,
4700lms
FELP2P07 2134mm, Direct/Indirect,
14200lms

FELP1P05 1524mm, Direct, 4700lms
FELP2P04 1219mm, Direct/Indirect,
7100lms

FELP1P06 1829mm, Direct, 5900lms
FELP2P05 1524mm, Direct/Indirect,
9400lms

All data shown at max values.

B. LUMENS/M - DIRECT

LPF017 575 lm/m¹

LPF026 860 lm/m²

LPF035 1150 lm/m³

¹ Based on 50% of total output.

² Based on 75% of total output.

³ 100% of total output.

C. LUMENS/M - INDIRECT

LPG000 Not required

LPG017 575 lm/m¹

LPG026 860 lm/m²

LPG035 1150 lm/m³

¹ Based on 50% of total output.

² Based on 75% of total output.

³ 100% of total output.

D. CRI

CR90 CRI 90+

E. CCT (DIRECT)

CTA30 3000K

CTA35 3500K

CTA40 4000K

F. CCT (INDIRECT)

CTB00 Not required

CTB30 3000K

CTB35 3500K

CTB40 4000K

G. 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.

H. 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.



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I. SUSPENSION

SS1 Vertical, Remote driver

SS6 Power Over Suspension, Vertical, Remote driver

SS7 Power over Suspension, Hub, Remote driver ¹

SS9 Power over Suspension, Hub, Integral driver ¹

¹ Available with V1 only.

J. FIXTURE FINISH

FA01 White

FA02 Black Metallic - Textured

FA20 Silver Metallic - Textured

FA25 Gold Metallic

FA44 Midnight Blue Metallic - Textured

FA45 Copper Metallic

FA46 Charcoal Metallic - Textured

FA47 Bronze Metallic - Textured

FA52 Champagne Metallic

FA53 Red Metallic - Textured

K. CANOPY FINISH

CF01 White

CF02 Black Metallic - Textured

CF20 Silver Metallic - Textured

CF25 Gold Metallic

CF44 Midnight Blue Metallic - Textured

CF45 Copper Metallic

CF46 Charcoal Metallic - Textured

CF47 Bronze Metallic - Textured

CF52 Champagne Metallic

CF53 Red Metallic - Textured

L. ACOUSTIC PANEL COLOR

AP00 Not required

AP04 White

AP13 Apple Green

AP22 Blue

AP11 Light Gray

AP26 Sesame Gray

AP27 Black

Available up to 1219mm. 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.

M. EMERGENCY

E0 Not required

E2 Emergency system - Remote

Emergency System Remote - Available upon request, consult factory for details.

N. CIRCUITS

CS1 Single circuit

CS2 Dual circuit



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TECHNICAL DATA

LUMINAIRE

All data shown at max values.

Code	FELP1P03	FELP1P04	FELP1P05	FELP1P06	FELP1P07	FELP2P03
Length	914mm	1219mm	1524mm	1829mm	2134mm	914mm
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct/Indirect
Wattage	20	31	41	51	61	40
Delivered lms	2400	3500	4700	5900	7100	4700
LPW	116	116	116	116	116	116

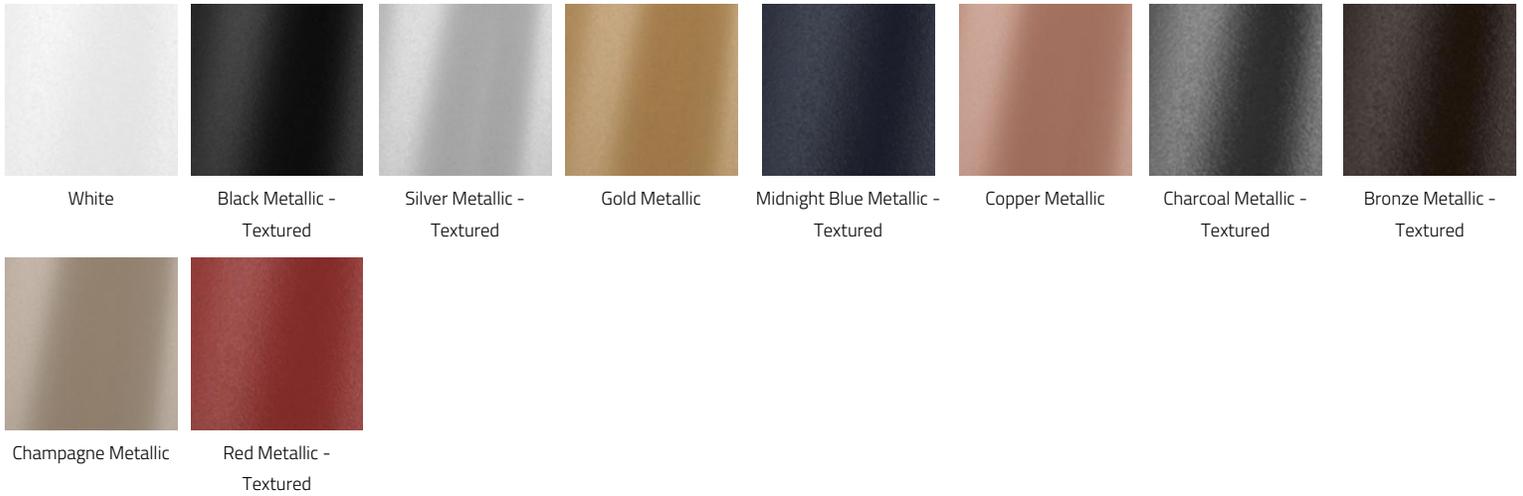
Code	FELP2P04	FELP2P05	FELP2P06	FELP2P07
Length	1219mm	1524mm	1829mm	2134mm
Light Direction	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	62	82	102	122
Delivered lms	7100	9400	11800	14200
LPW	116	116	116	116

FIXTURE FINISH

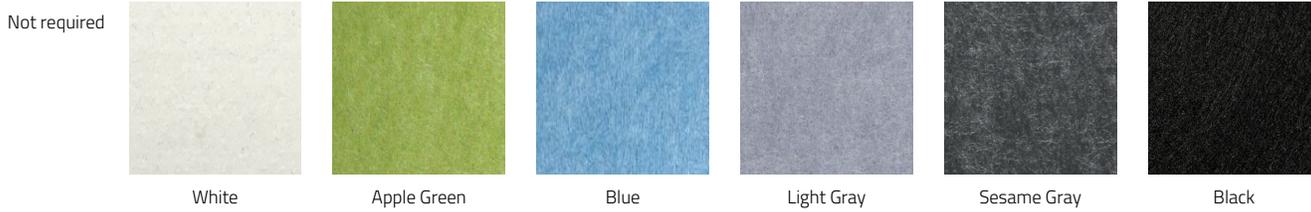


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CANOPY FINISH



ACOUSTIC PANEL FINISH



Available up to 1219mm. Larger sizes available with visible seams, consult factory.

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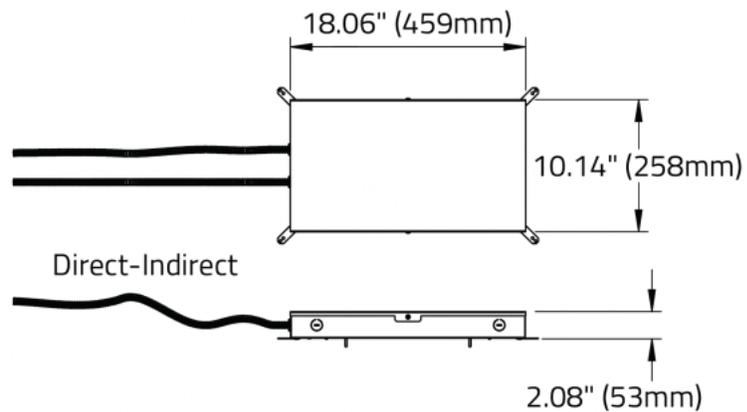
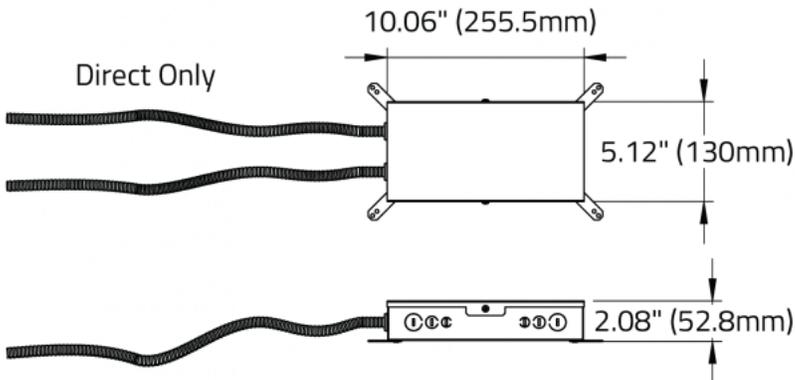
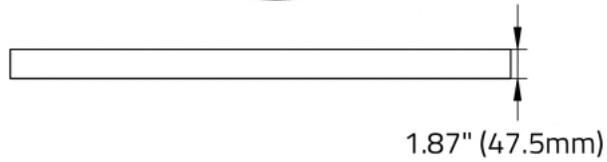
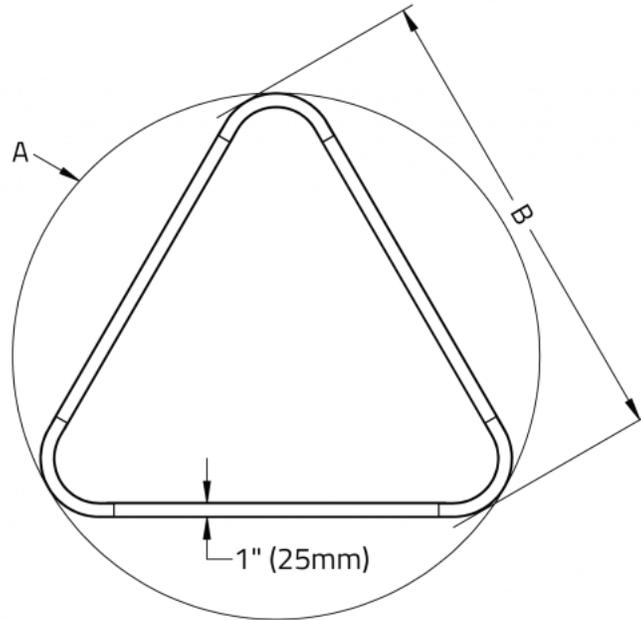
APPROVALS



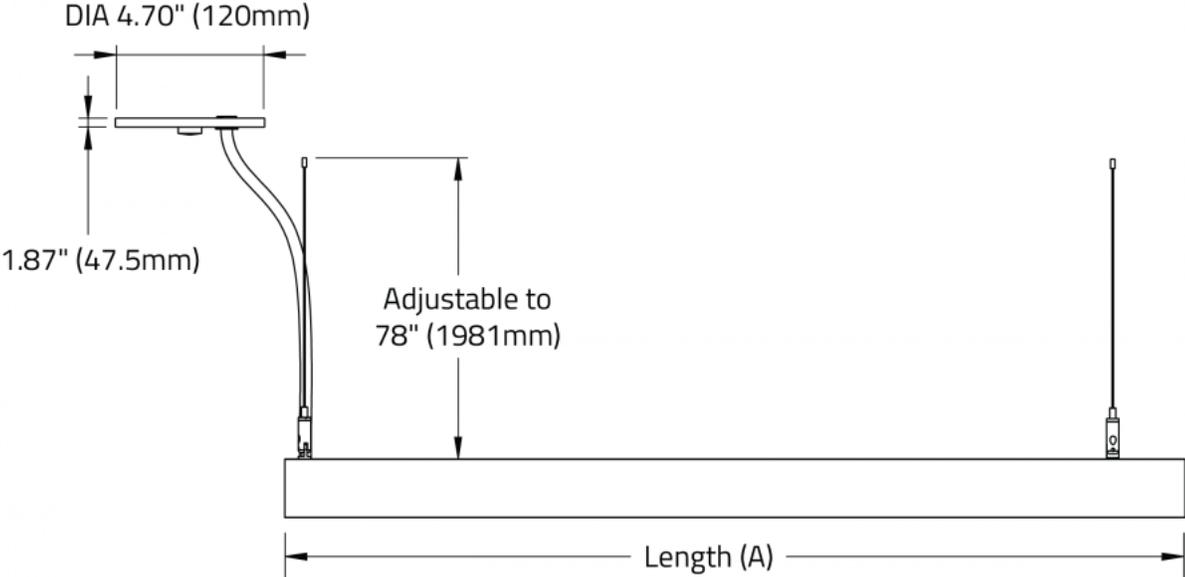
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DIMENSIONAL DIAGRAMS

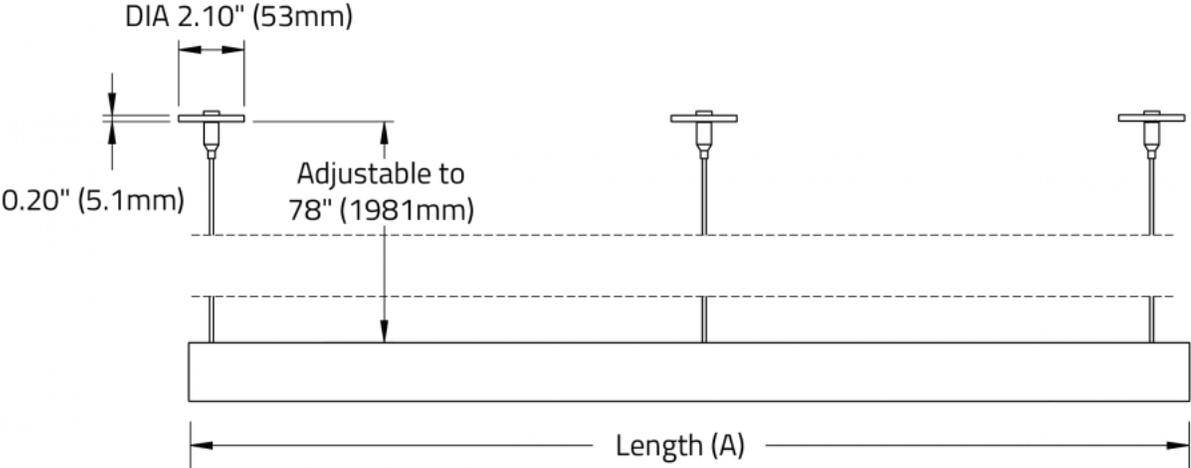
SIZE	DIM A	DIM B
3ft	35.7" (907mm)	32" (813mm)
4ft	49.6" (1259mm)	44" (1117mm)
5ft	62.3" (1581mm)	55" (1397mm)
6ft	76.1" (1933mm)	67" (1702mm)
7ft	90" (2235mm)	79" (2006mm)



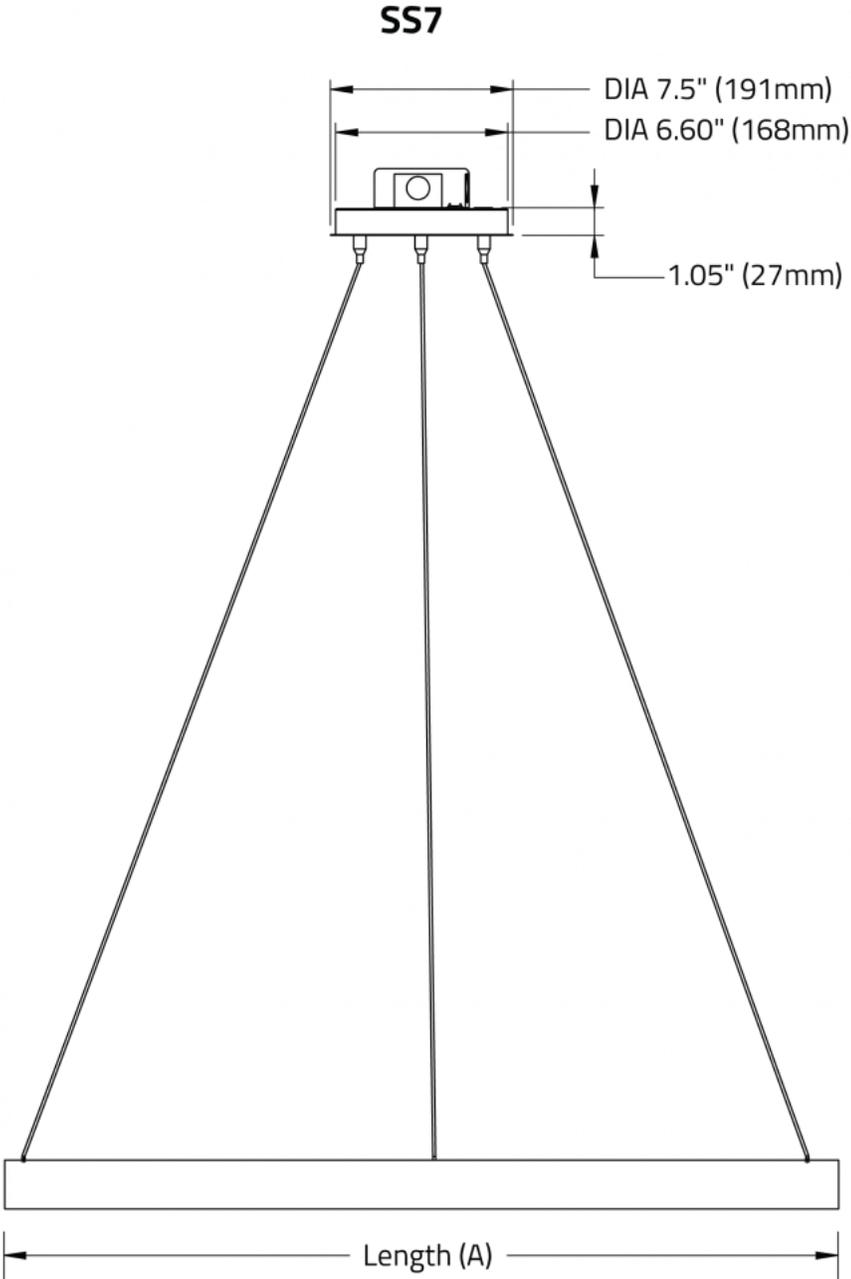
SS1



SS6



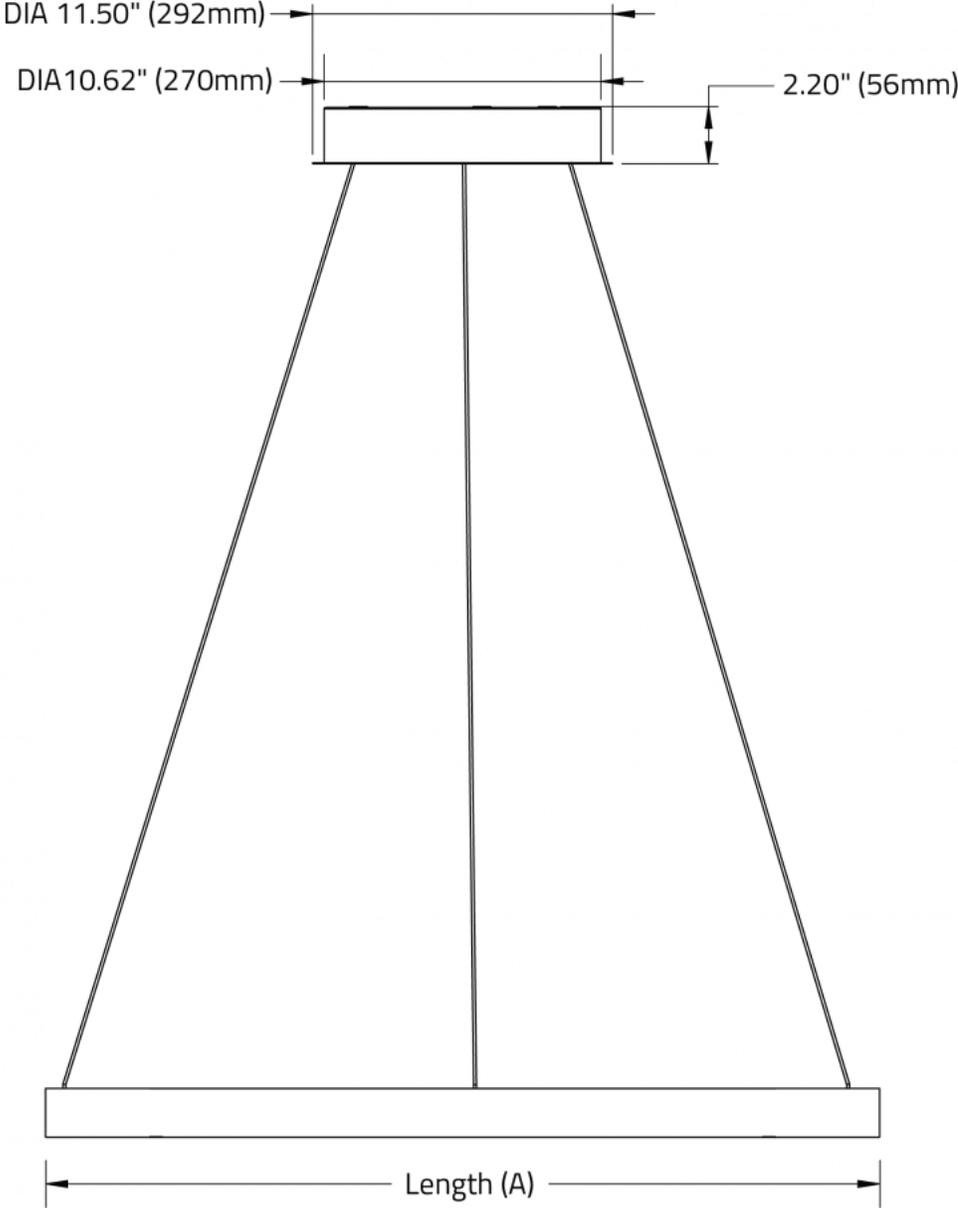
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SIZE	MIN HEIGHT	MAX HEIGHT
3ft	24" (610mm)	78" (1981mm)
4ft	24" (610mm)	78" (1981mm)
5ft	36" (914mm)	78" (1981mm)
6ft	36" (914mm)	78" (1981mm)
7ft	42" (1067mm)	78" (1981mm)

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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)