

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.

Power over Suspension

Optional for Vertical suspension and standard for Hub suspension.

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.

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.

Mechanical

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

Sensors

Consult factory regarding sensor compatibility.

Acoustic Panels Class A Fire Rating

ASTM E-84 material.

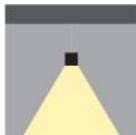
Acoustic Panels Thickness

12mm (0.5").

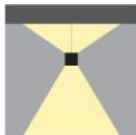
Reported L70 @25°C (77°F)

> 102,000 hrs.

MOUNTING & OPTICS



Suspended Direct



Suspended Direct/Indirect



Declare



PoE

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HOW TO ORDER

A. 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.

B. LUMENS/FT - DIRECT

LPF017 175 lm/ft¹

LPF026 265 lm/ft²

LPF035 350 lm/ft³

¹ Based on 50% of total output.

² Based on 75% of total output.

³ 100% of total output.

C. LUMENS/FT - INDIRECT

LPG000 Not required

LPG017 175 lm/ft¹

LPG026 265 lm/ft²

LPG035 350 lm/ft³

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)

CTA27 2700K¹

CTA30 3000K

CTA35 3500K

CTA40 4000K

¹ Longer than normal lead times may apply, consult factory for details.

F. CCT (INDIRECT)

CTB00 Not required

CTB27 2700K¹

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 POS, Vertical, Remote driver

SS7 POS, Hub, Remote driver ¹

SS9 POS, Hub, Driver Integral to Canopy
¹

¹ Available with V1 only.

J. 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

K. CANOPY FINISH

CF01 White

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

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 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.

M. EMERGENCY

E0 Not required

E2 Emergency system - Remote

N. CIRCUITS

CS1 Single circuit

CS2 Dual circuit



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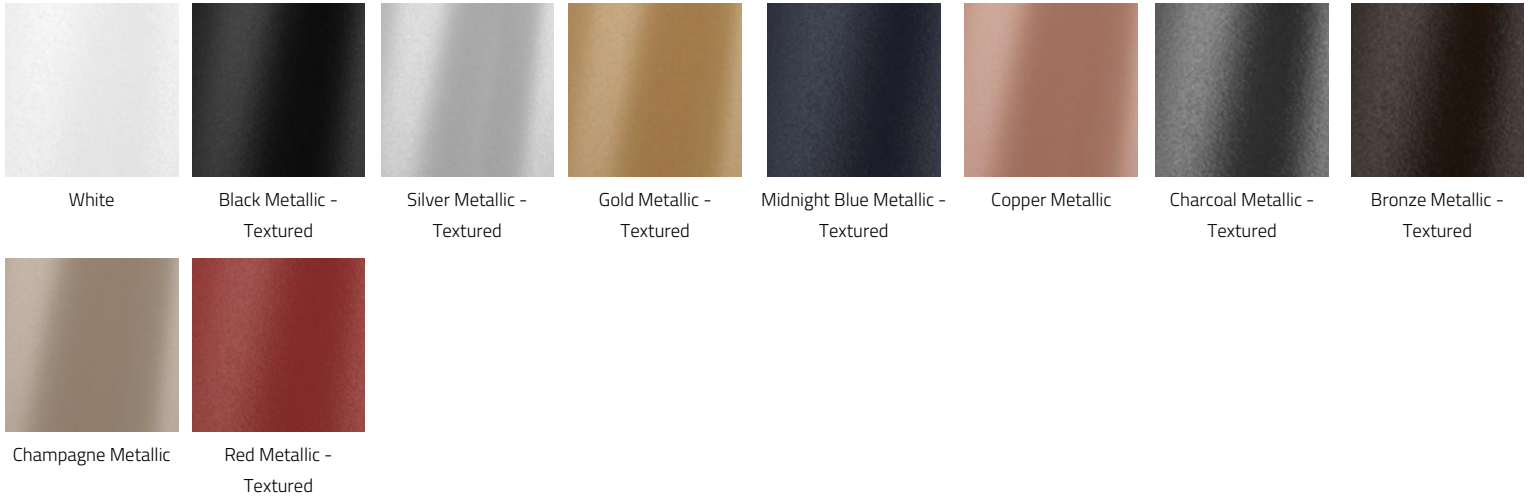
TECHNICAL DATA

LUMINAIRE

All data shown at max values.

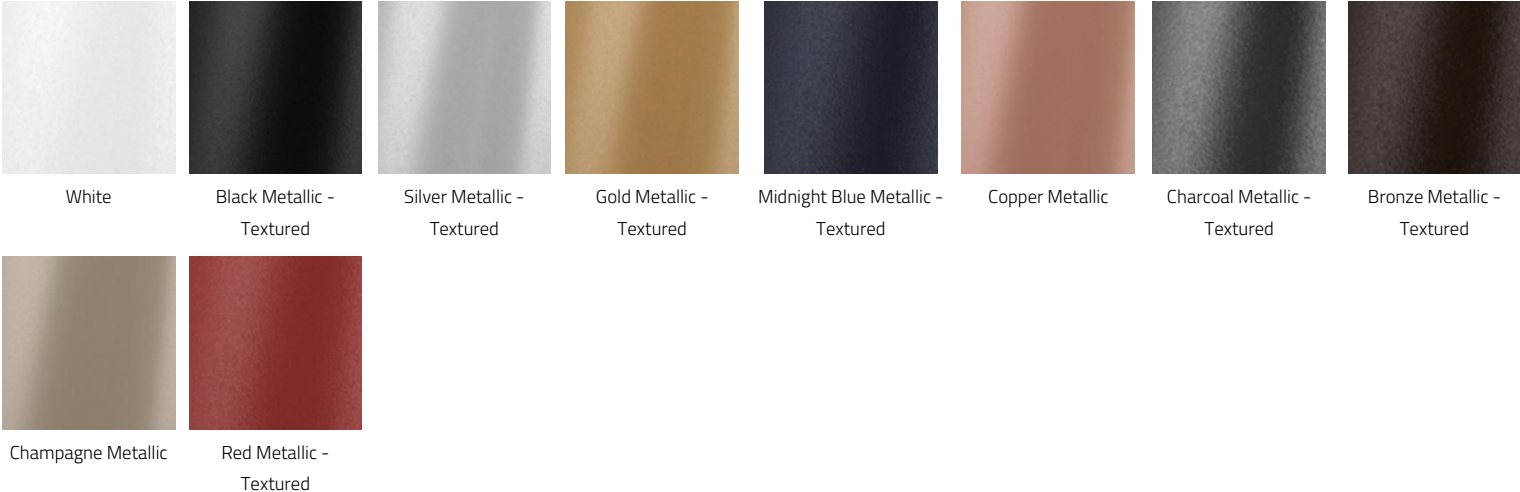
Code	FELP1P03	FELP1P04	FELP1P05	FELP1P06	FELP1P07	FELP2P03
Length	3ft	4ft	5ft	6ft	7ft	3ft
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct/Indirect
Wattage	20	31	41	51	61	36
Delivered lms	2400	3500	4700	5900	7100	4100
LPW	116	116	116	116	116	116
Code	FELP2P04	FELP2P05	FELP2P06	FELP2P07		
Length	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		

FIXTURE FINISH

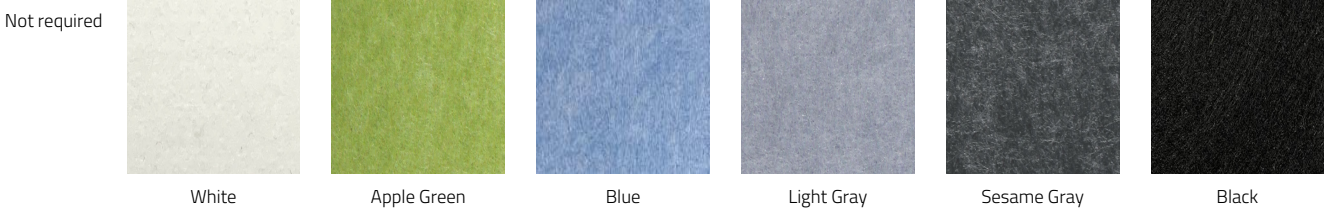


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CANOPY FINISH



ACOUSTIC PANEL FINISH



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.
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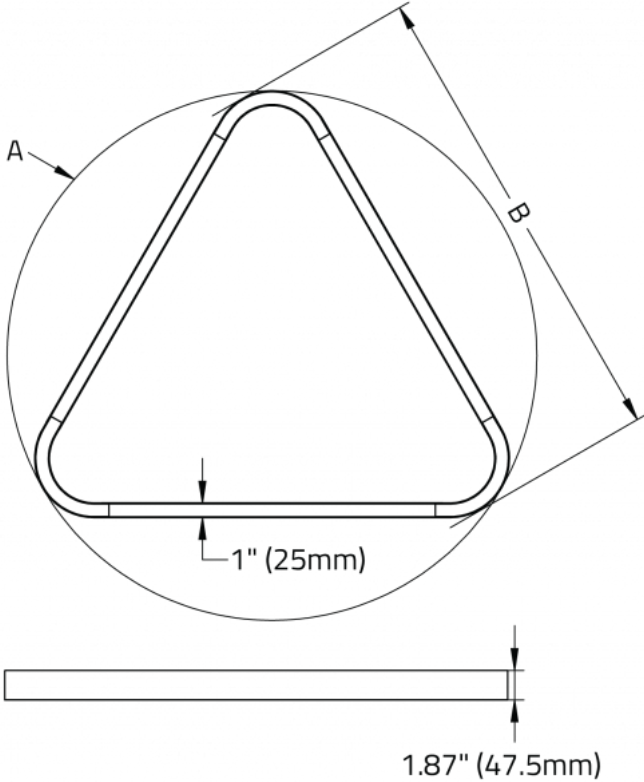
APPROVALS



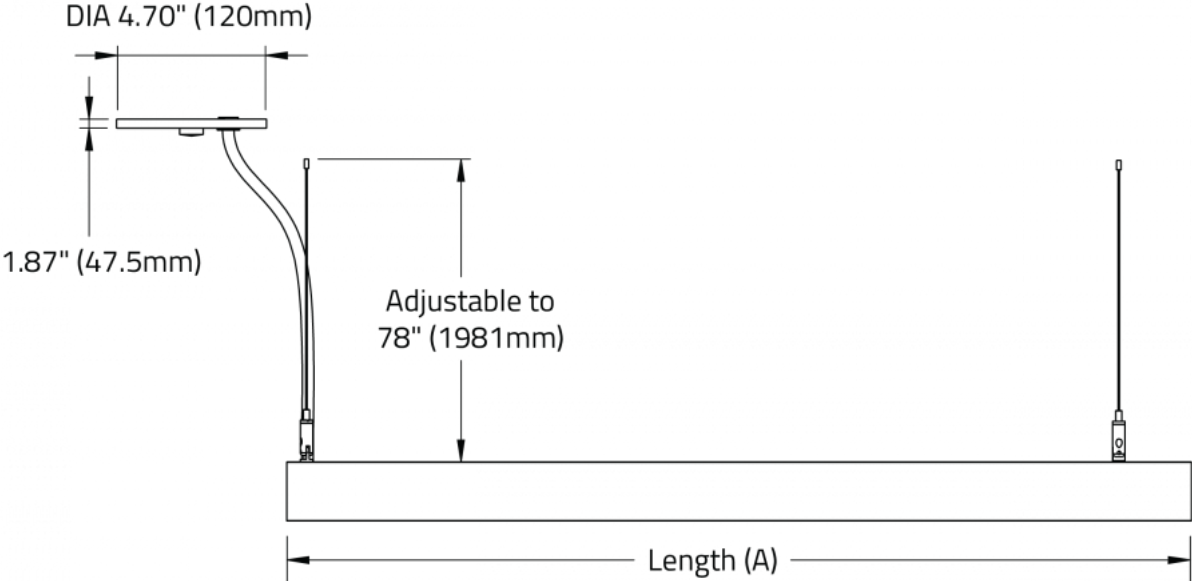
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DIMENSIONAL DIAGRAMS

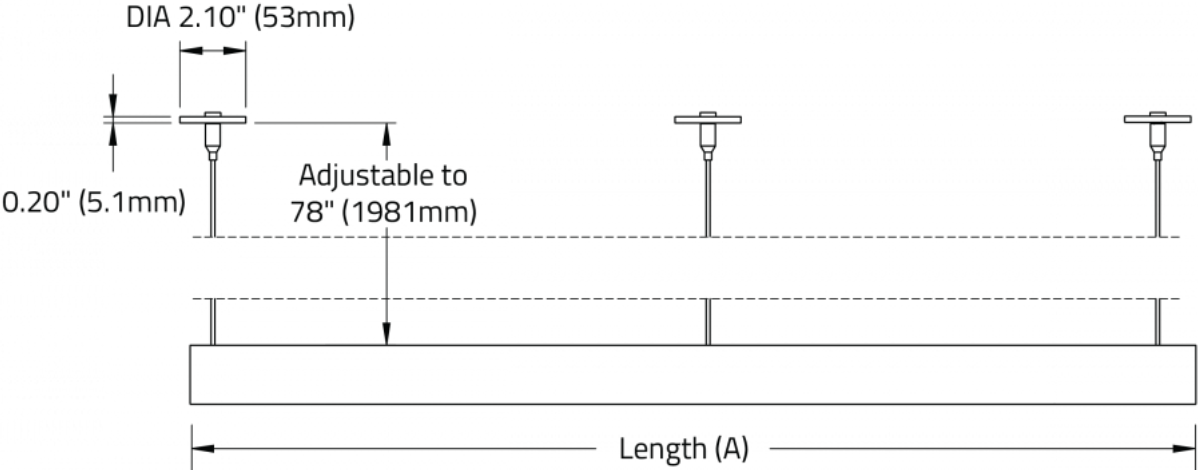
SIZE	DIM A	DIM B
3ft	35.7" (907mm)	32" (813mm)
4ft	49.6" (1259mm)	44" (1117mm)
5ft	62.3" (1581mm)	55" (1397mm)
6ft	76.1" (1933mm)	67" (1702mm)
7ft	90" (2235mm)	79" (2006mm)



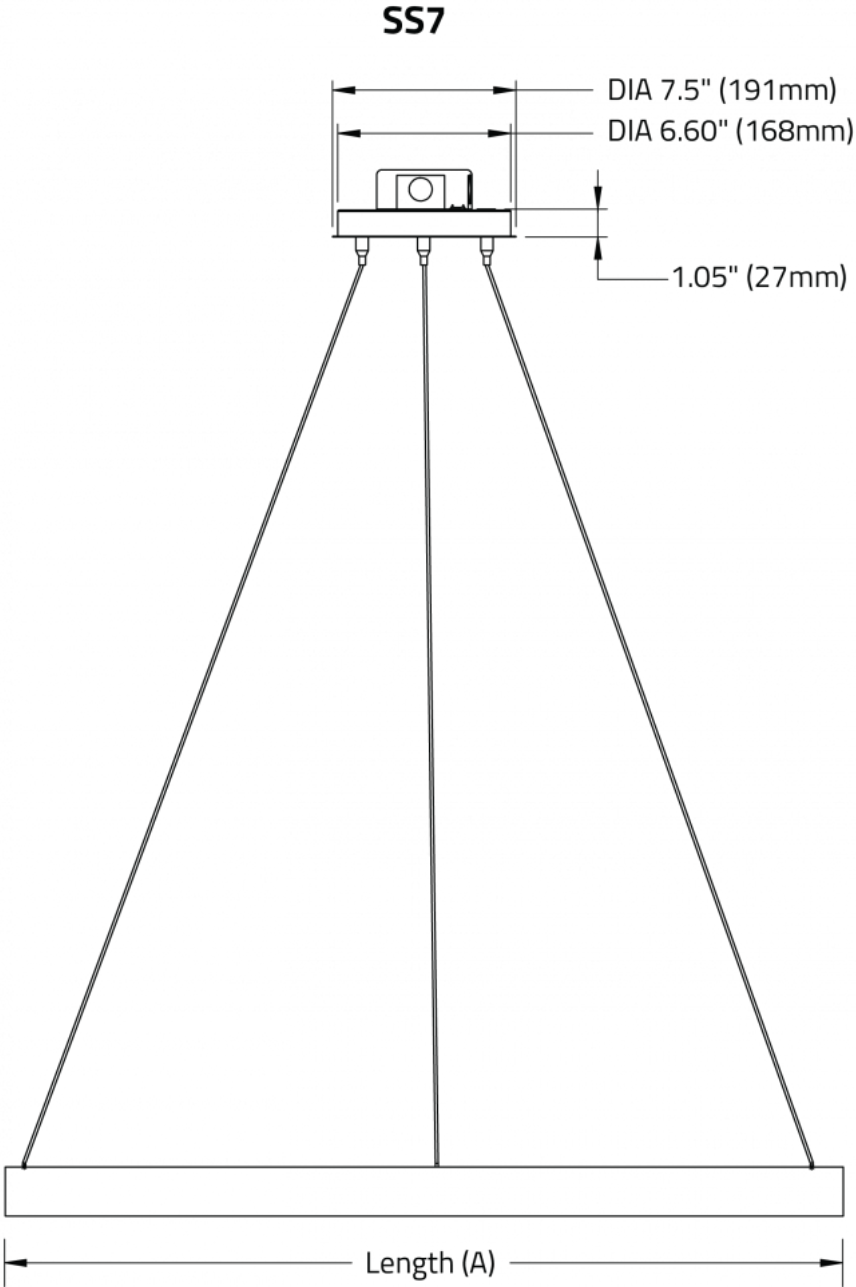
SS1



SS6



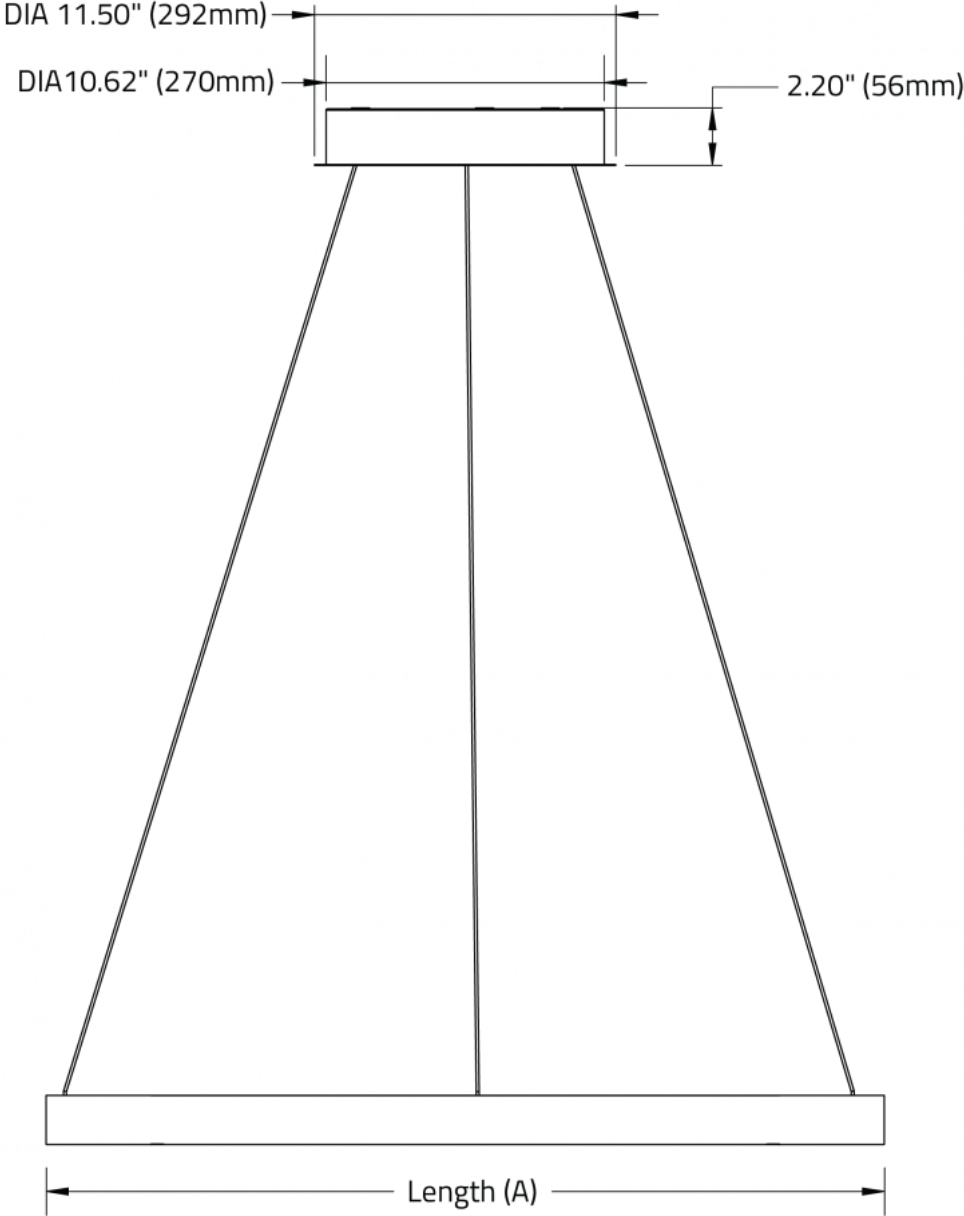
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SIZE	MIN HEIGHT	MAX HEIGHT
3ft	24" (610mm)	78" (1981mm)
4ft	24" (610mm)	78" (1981mm)
5ft	36" (914mm)	78" (1981mm)
6ft	36" (914mm)	78" (1981mm)
7ft	42" (1067mm)	78" (1981mm)

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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)