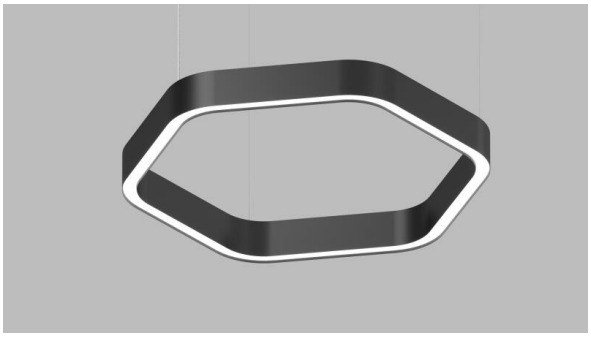
HEXAGON™

FULL SPECIFICATION SHEET



FIXTURE TYPE	FIXTURE CODE	QUANTITIES

1 DESCRIPTION

The fluid lines of the Endless system transform into a closed-loop six-sided pendant. With rounded edges and a hollow form, **HEXAGON** adds a serene visual element and a unique alternative to the perfectionist ring. As a strong geometrical shape, Hexagon remains minimalist while conveying stability and lightness. Available with an acoustic panel in 13 unique colors and sizes ranging from 2' to 7'. This statement piece is a balance between a polygon and a circle, symbolizing harmony.

2 OPTICS & FEATURES


Suspended Direct


Suspended Direct/Indirect


Acoustic


Direct


Indirect



Declare

3 APPROVALS

Intertek DAMP LOCATION F IP20

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4 GENERAL SPECIFICATION

BODY
Extruded and die-cast aluminum.

SUSPENSION
Steel cables.

DRIVERS
HPF electronic drivers for 120-277V, 347V (EU-240V). The driver is integral to the fixture housing.

ACOUSTIC PANELS FIRE RATING
ASTM E84-2018 Class A.

ACOUSTIC PANELS THICKNESS
12mm (0.5")

LENS
Opal polycarbonate.

REPORTED L70 @25°C (77°F)
>102,000 hrs @ 1600 lumens/ft (5200 lumens/m)

APPROVALS
Damp Rated.

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

DESIGN
US Pat. No. D1,042,936

FINISH
Powder coated.

POWER CABLE
Silver braided.

ACOUSTIC PANELS NRC RATING
0.80

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

MECHANICAL
Luminaires mount directly over J box (by others).

SENSORS
Consult factory regarding sensor compatibility.

DELIVERED LUMENS
Delivered lumens & LPW based on 4000K CRI 90+

DESIGNED BY
Serge Cornelissen

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.

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5 DESIGN OPTIONS

FIXTURE FINISH

White


Black Metallic Textured [1]


Silver Metallic Textured

[1] Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft.

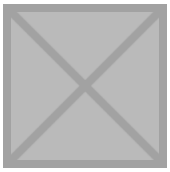
CANOPY FINISH

White


Black Metallic Textured


Silver Metallic Textured

ACOUSTIC PANEL COLOR


Not required


Citrus

White


Red Coffee

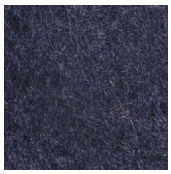

Light Gray


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.

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6 HOW TO ORDER

LUMINAIRE

HEXG1P02 2ft, Direct
HEXG1P03 3ft, Direct
HEXG1P04 4ft, Direct
HEXG1P05 5ft, Direct
HEXG1P06 6ft, Direct
HEXG1P07 7ft, Direct
HEXG2P02 2ft, Direct/Indirect
HEXG2P03 3ft, Direct/Indirect
HEXG2P04 4ft, Direct/Indirect
HEXG2P05 5ft, Direct/Indirect
HEXG2P06 6ft, Direct/Indirect
HEXG2P07 7ft, Direct/Indirect

LM/FT (DIRECT)

LPF030 300 lm/ft [1]
LPF050 500 lm/ft [2]
LPF070 700 lm/ft [3]

Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft. Consult the Data Performance download page for details.
[1] Based on 50% of total output. [2] Based on 75% of total output. [3] 100% of total output.

LM/FT (INDIRECT)

LPG000 Not required
LPG030 300 lm/ft [1]
LPG050 500 lm/ft [2]
LPG070 700 lm/ft [3]
LPG090 900 lm/ft [4]

[1] Not available with HEXG2P02 (2' Direct/Indirect). Based on 35% of total output. [2] Based on 55% of total output. [3] Based on 75% of total output. [4] 100% of total output.

CRI

CR90 CRI 90+

CCT

CTA30 3000K
CTA35 3500K
CTA40 4000K

INDIRECT LENS

UD0 Not required
UD2 Opal

VOLTAGE

V1 120/277V

DIMMING

DA01 0-10V Dimming 1.0%

FIXTURE FINISH

FA01 White
FA02 Black Metallic Textured [1]
FA20 Silver Metallic Textured

[1] Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft.

CANOPY FINISH

CF01 White
CF02 Black Metallic Textured
CF20 Silver 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

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.

CIRCUITS

CS1 Single circuit
CS2 Dual circuit

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7 TECHNICAL DATA

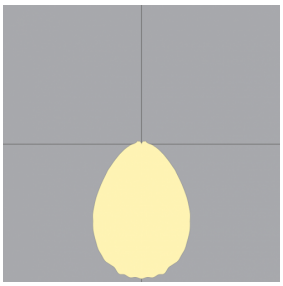
LUMINAIRE

Code	HEXG1P02	HEXG1P03	HEXG1P04	HEXG1P05	HEXG1P06	HEXG1P07
Size	2ft	3ft	4ft	5ft	6ft	7ft
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct
Wattage	69	106	138	175	207	244
Direct lms	4300	6500	8500	10800	12700	15000
Indirect lms						
LPW	61	61	61	61	61	61

Code	HEXG2P02	HEXG2P03	HEXG2P04	HEXG2P05	HEXG2P06	HEXG2P07
Size	2ft	3ft	4ft	5ft	6ft	7ft
Light Direction	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	103	169	235	299	364	431
Direct lms	4300	6500	8500	10800	12700	15000
Indirect lms	2700	5100	7800	10200	12900	15300
LPW	68	69	69	70	70	70

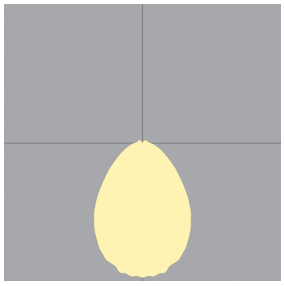
8 PERFORMANCE DATA

DIRECT (WHITE/SILVER METALLIC TEXTURED) DIFFUSED (DD3)



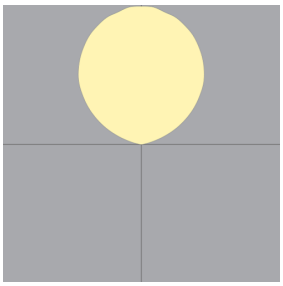
LUMEN/FT	WATT/FT	LPW
700	12	61
500	8	66
300	5	73

DIRECT (BLACK METALLIC TEXTURED) DIFFUSED (DD3)



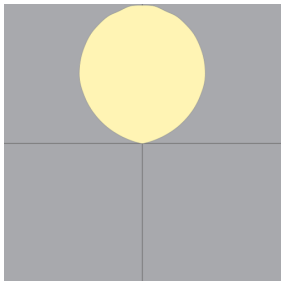
LUMEN/FT	WATT/FT	LPW
500	12	38
300	8	41

INDIRECT (WHITE/SILVER METALLIC TEXTURED) OPAL (UD2)



LUMEN/FT	WATT/FT	LPW
900	9	84
700	7	89
500	4	98
300	3	100

INDIRECT (BLACK METALLIC TEXTURED) OPAL (UD2)

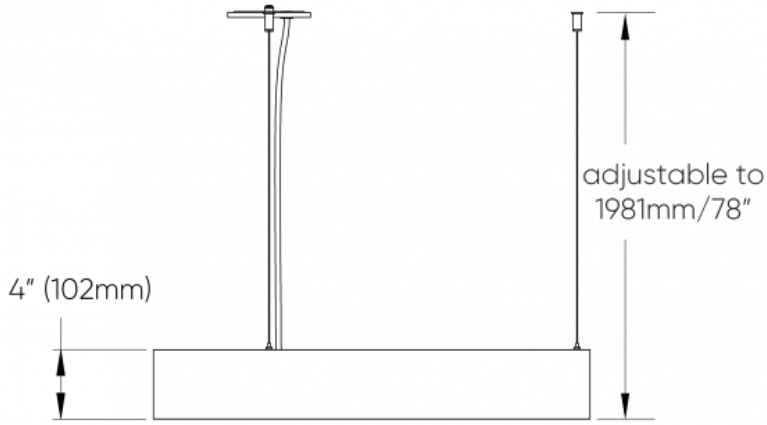


LUMEN/FT	WATT/FT	LPW
900	11	60
700	9	63
500	6	68
300	3	74

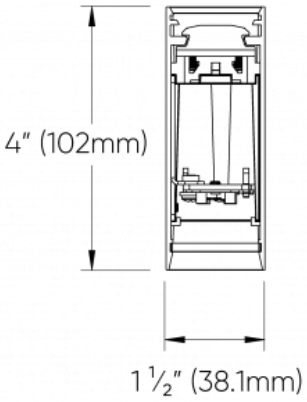
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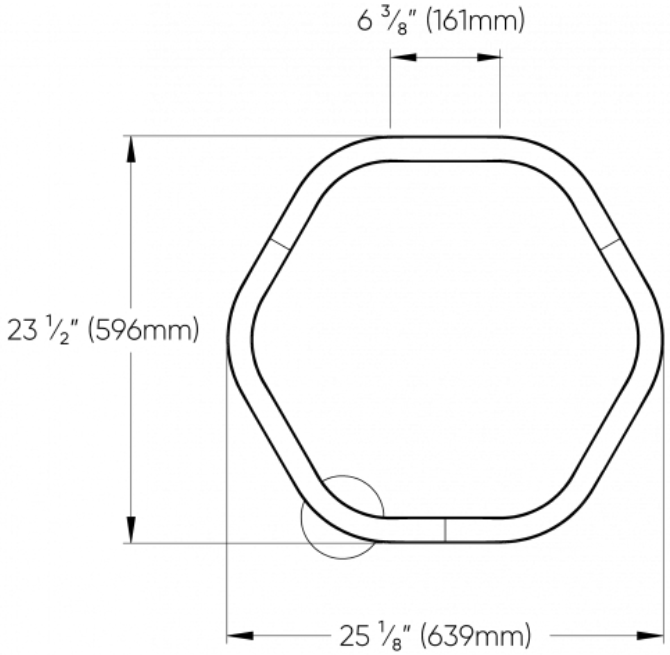
9 DIMENSIONAL DIAGRAMS

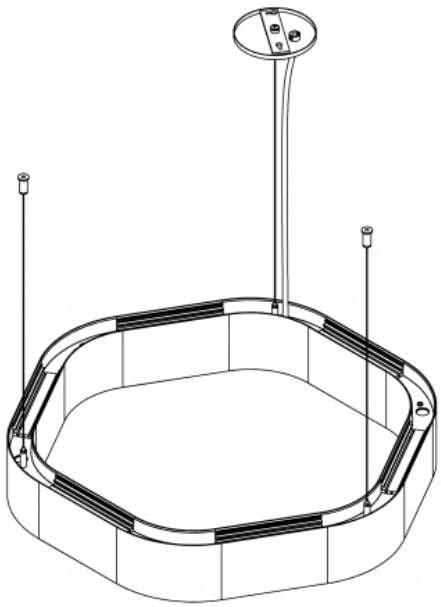
2 FT



FIXTURE
CROSS SECTION



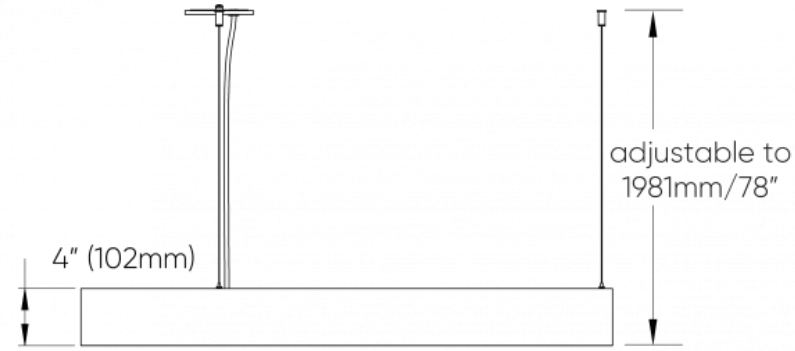




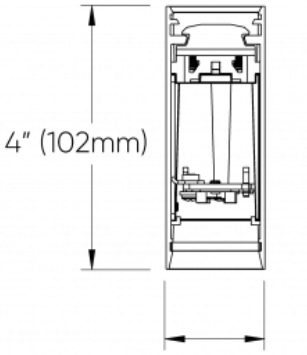
3 SUSPENSION POINTS

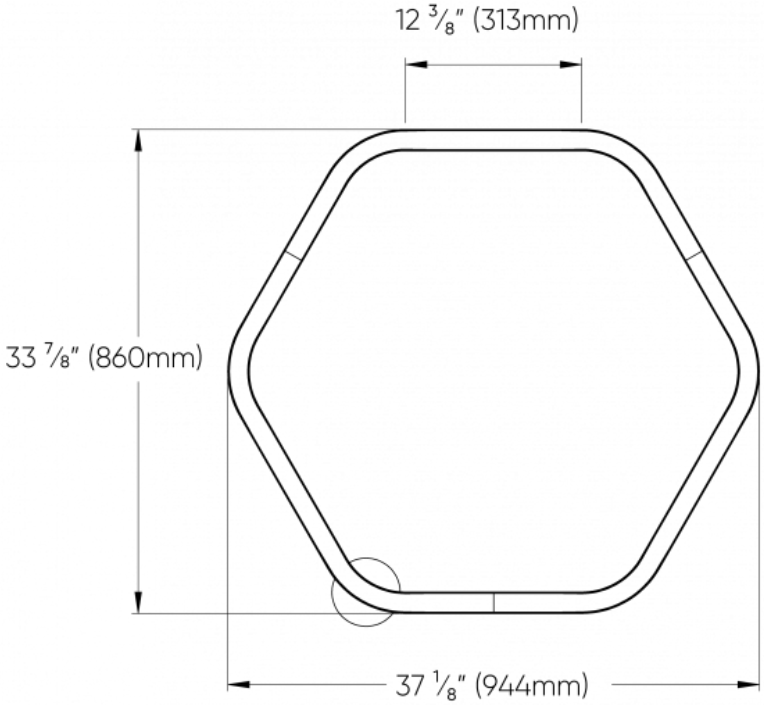
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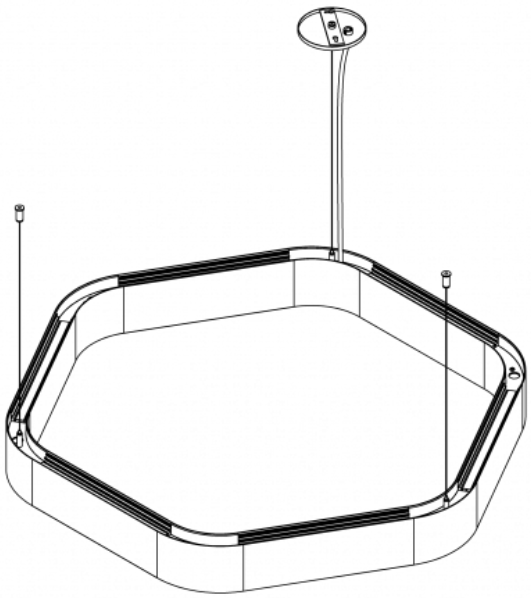
3 FT



FIXTURE
CROSS SECTION



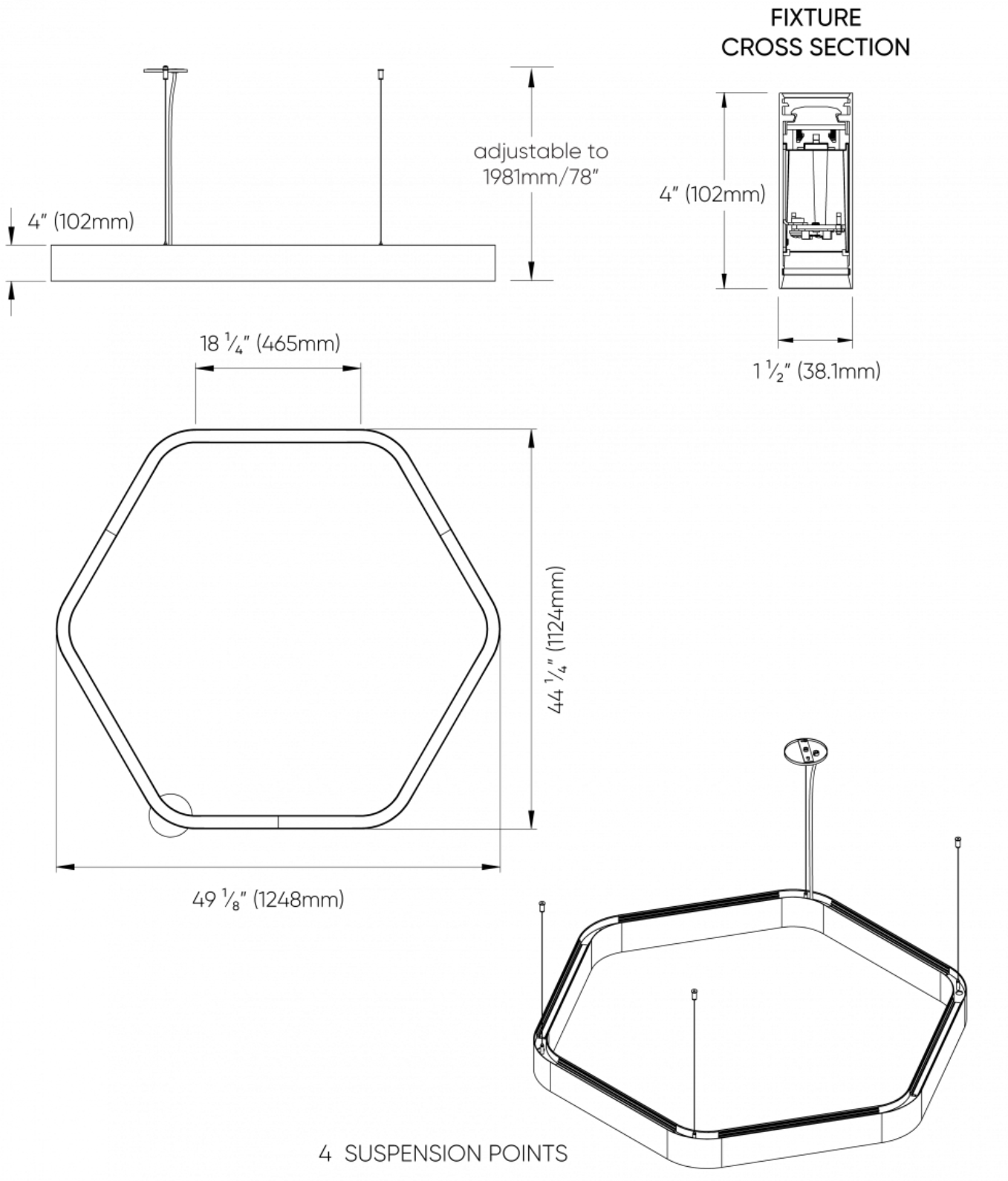




3 SUSPENSION POINTS

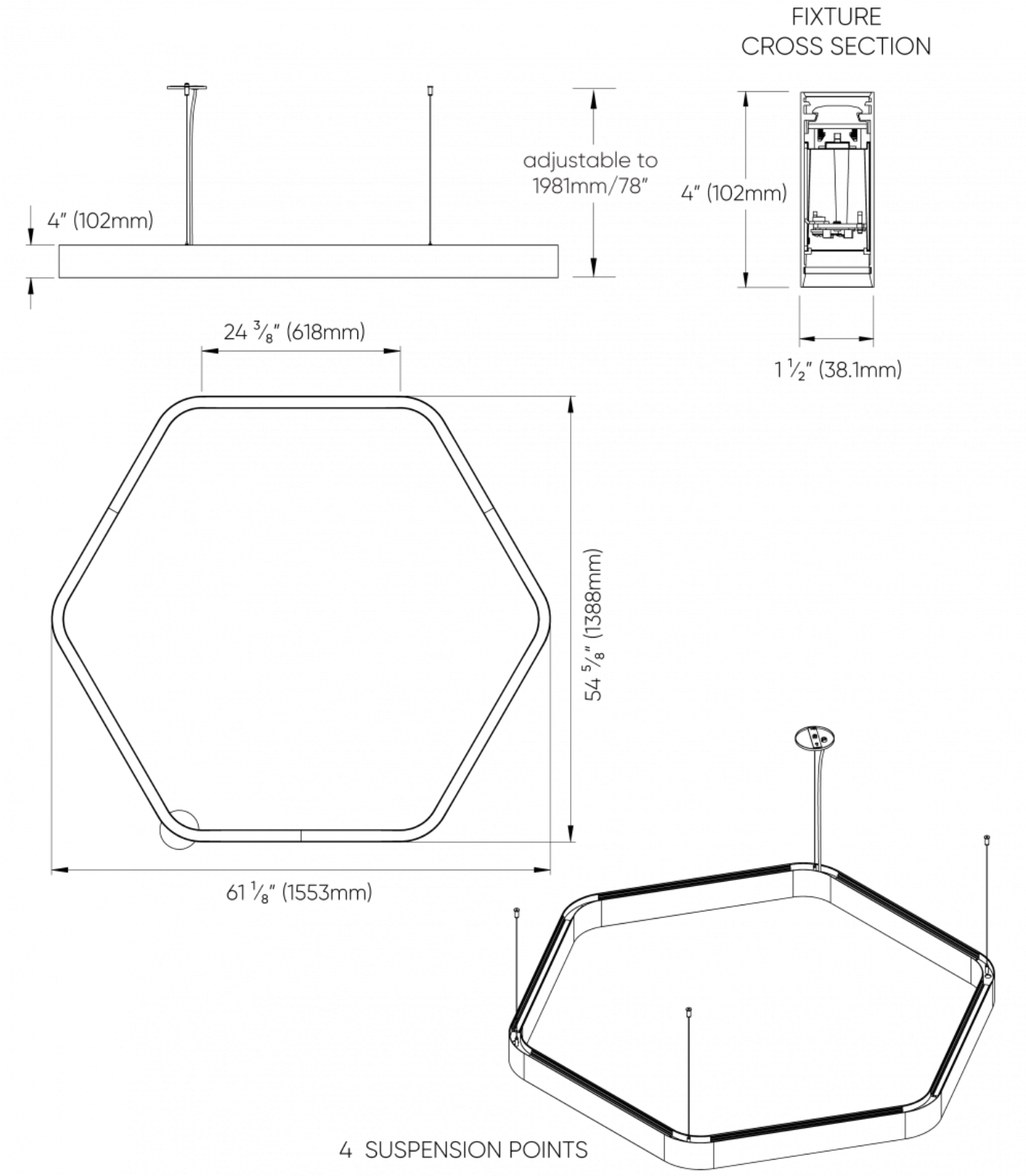
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4 FT



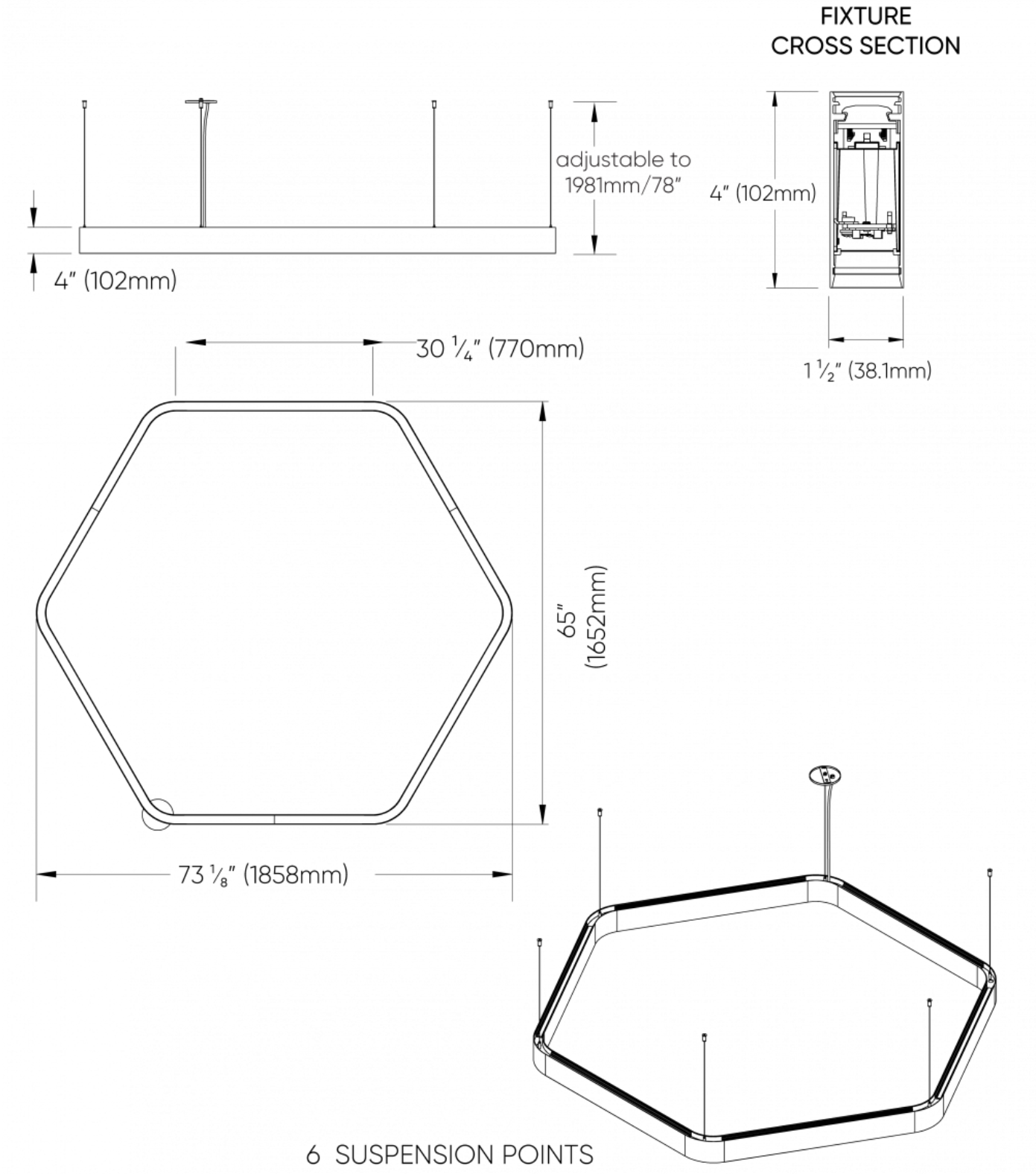
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5 FT



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6 FT

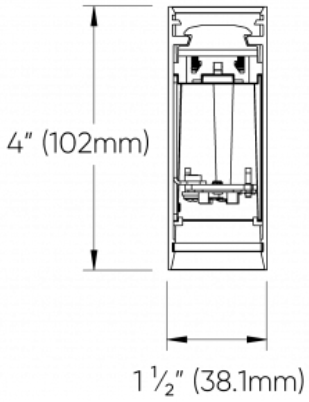


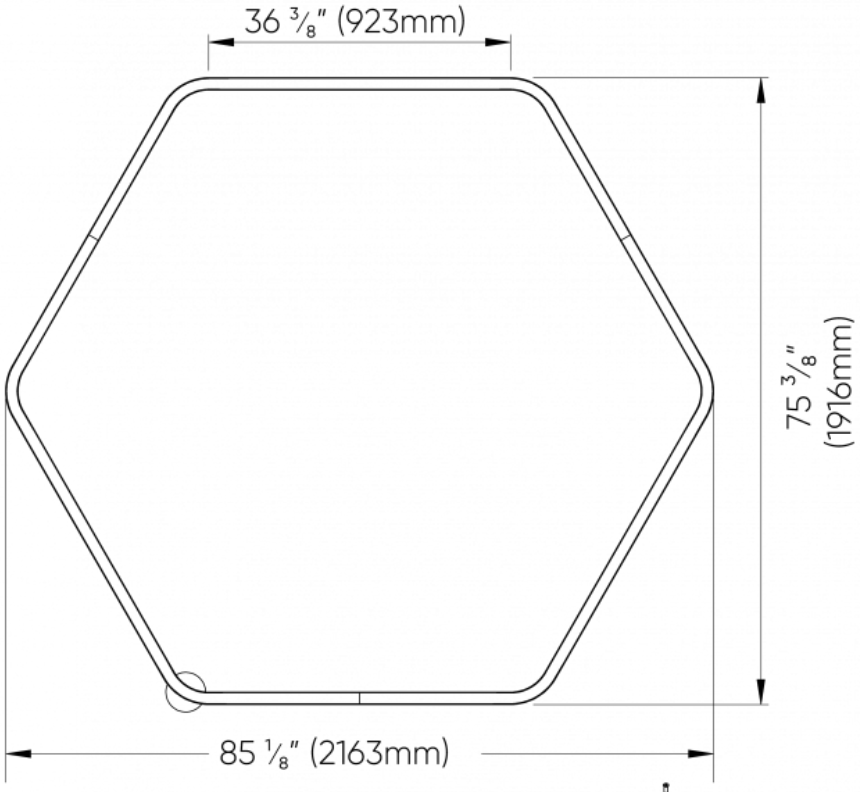
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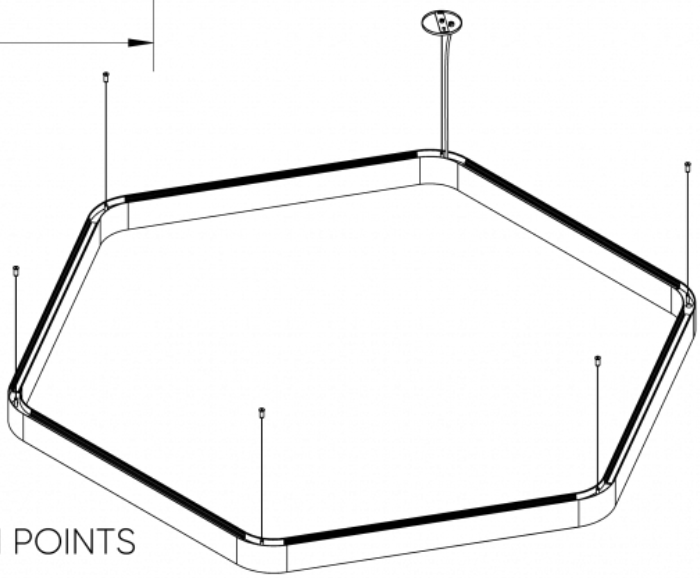
7FT



FIXTURE
CROSS SECTION







6 SUSPENSION POINTS

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