

HEXAGON™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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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 6 colors.

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.

Diffuser

Opal polycarbonate.

Reported L70 @25 °C (77 °F)

>102,000 hrs @ 1600 lumens/ft (5200 lumens/m)

Approvals

Damp Rated.

Finish

Powder coated.

Power cable

Silver braided.

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

MOUNTING & OPTICS



Suspended Direct



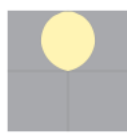
Suspended Direct/Indirect



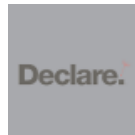
Acoustic



Direct



Indirect



Declare

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HOW TO ORDER

A. LUMINAIRE

HEXG1P02 2ft, Direct

HEXG1P06 6ft, Direct

HEXG2P04 4ft, Direct/Indirect

HEXG1P03 3ft, Direct

HEXG1P07 7ft, Direct

HEXG2P05 5ft, Direct/Indirect

HEXG1P04 4ft, Direct

HEXG2P02 2ft, Direct/Indirect

HEXG2P06 6ft, Direct/Indirect

HEXG1P05 5ft, Direct

HEXG2P03 3ft, Direct/Indirect

HEXG2P07 7ft, Direct/Indirect

B. 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.

C. LM/FT (INDIRECT)

LPG000 Not required

LPG090 900 lm/ft ⁴

LPG030 300 lm/ft ¹

LPG050 500 lm/ft ²

LPG070 700 lm/ft ³

¹ Not available with HEXG2P02 (2ft Direct/Indirect).

D. CRI

CR90 CRI 90+

E. CCT

CTA30 3000K

CTA35 3500K

CTA40 4000K

F. UPLIGHT DIFFUSER

UD0 Not required

UD2 Opal diffuser

G. VOLTAGE

V1 120/277V

H. DIMMING

DA01 0-10V Dimming 1.0%

I. 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.

J. CANOPY FINISH

CF01 White

CF02 Black Metallic Textured

CF20 Silver Metallic Textured

K. ACOUSTIC PANEL COLOR

AP00 Not required

AP11 Light Gray

AP04 White

AP26 Sesame Gray

AP13 Apple Green

AP27 Black

AP22 Blue

Available up to 4'. Larger sizes available with visible seams, consult factory.

L. CIRCUITS

CS1 Single circuit

CS2 Dual circuit



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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

FIXTURE FINISH

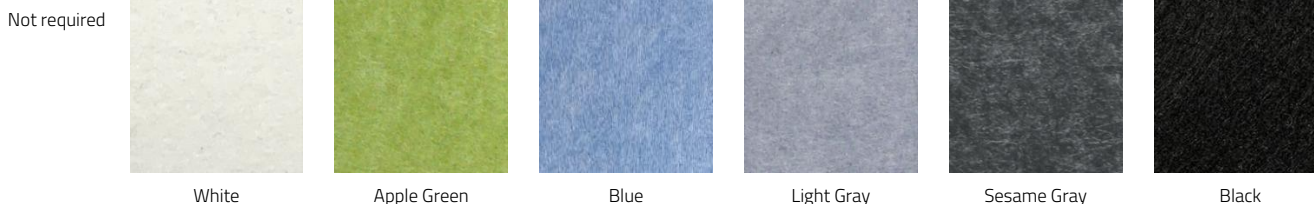


¹ Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft.

CANOPY FINISH



ACOUSTIC PANEL COLOR



Available up to 4'. Larger sizes available with visible seams, consult factory.

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APPROVALS



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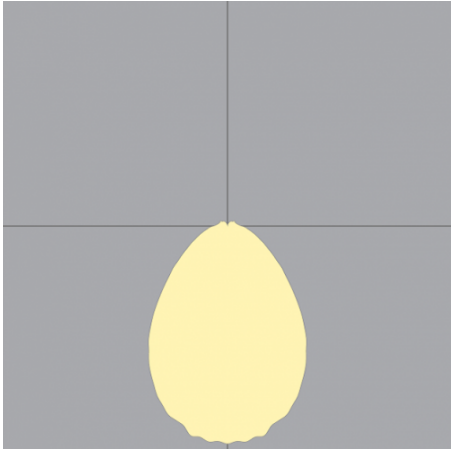
PERFORMANCE DATA

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

LUMEN/FT

WATT/FT

LPW



700
500
300

12
8
5

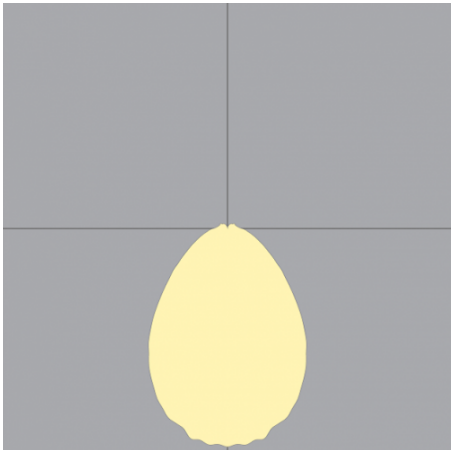
61
66
73

**DIRECT (BLACK METALLIC TEXTURED) DIFFUSED
(DD3)**

LUMEN/FT

WATT/FT

LPW



500
300

12
8

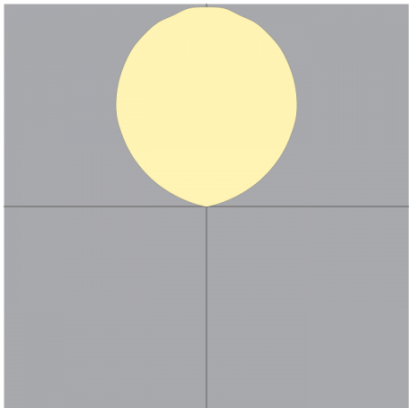
38
41

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

LUMEN/FT

WATT/FT

LPW



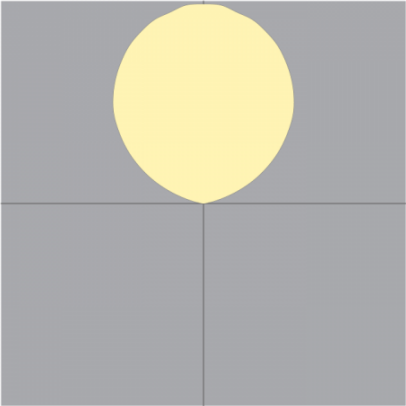
900
700
500
300

9
7
4
3

84
89
98
100

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INDIRECT (BLACK METALLIC TEXTURED) OPAL (UD2)



LUMEN/FT
900
700
500
300

WATT/FT
11
9
6
3

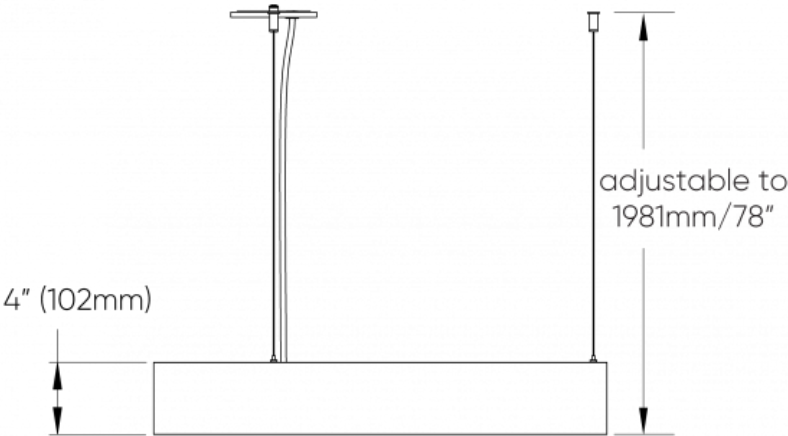
LPW
60
63
68
74

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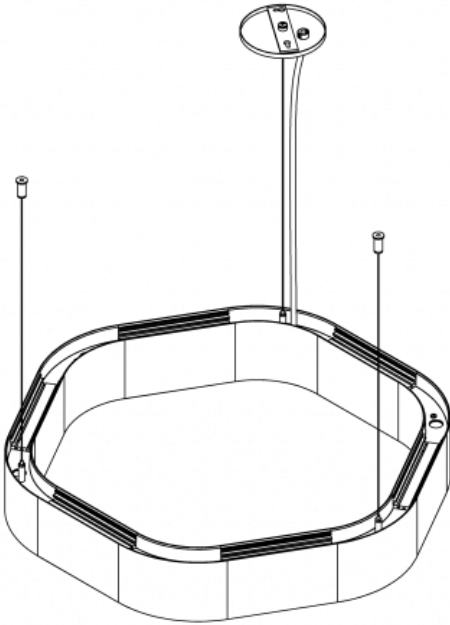
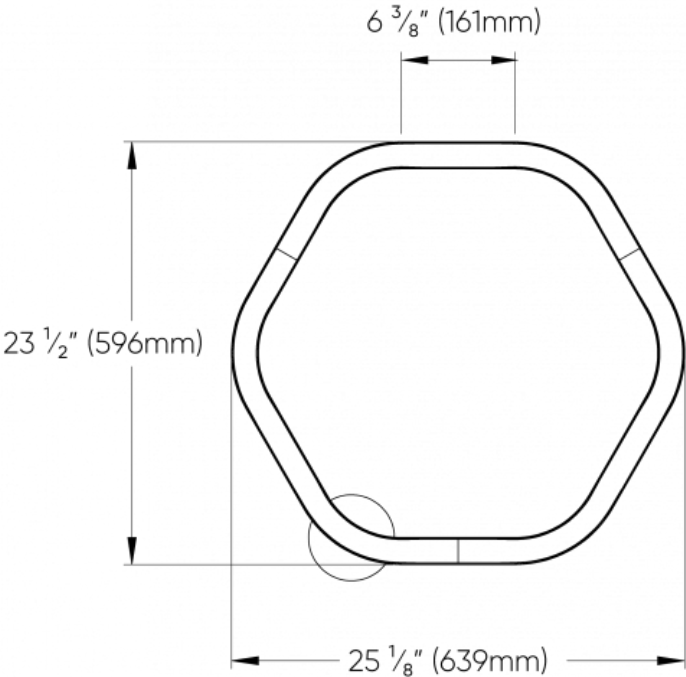
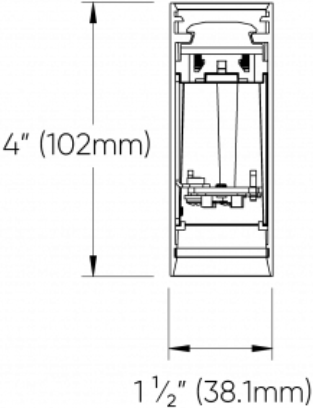
DIMENSIONAL DIAGRAMS

HEXAGON™ - SUSPENDED

2 FT



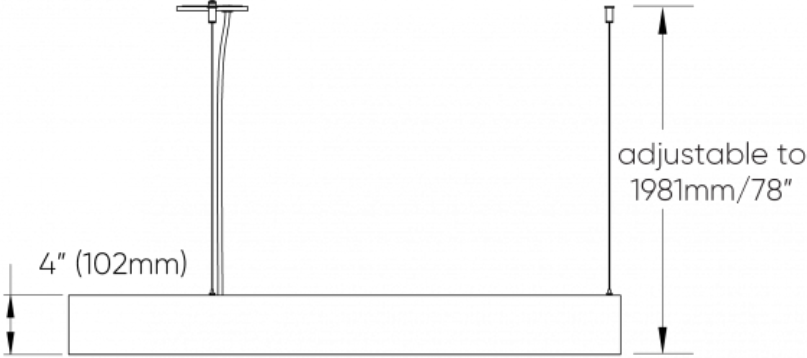
FIXTURE CROSS SECTION



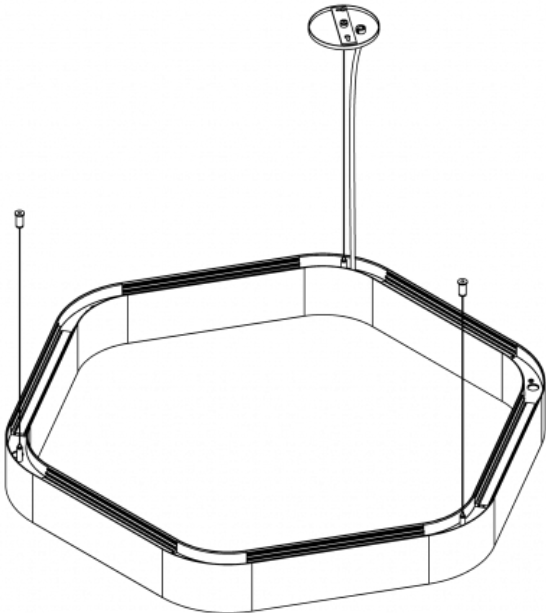
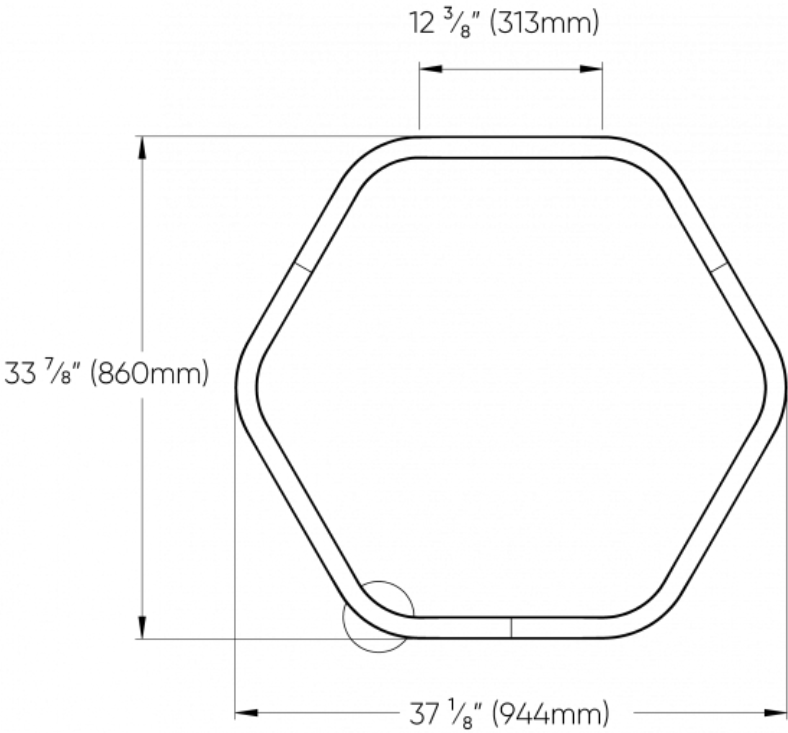
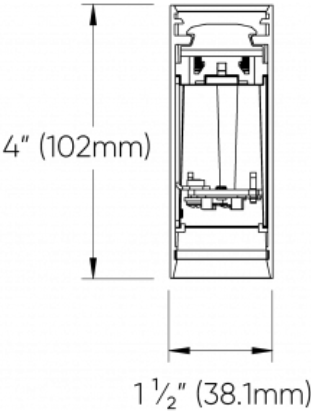
3 SUSPENSION POINTS

HEXAGON™ - SUSPENDED

3 FT



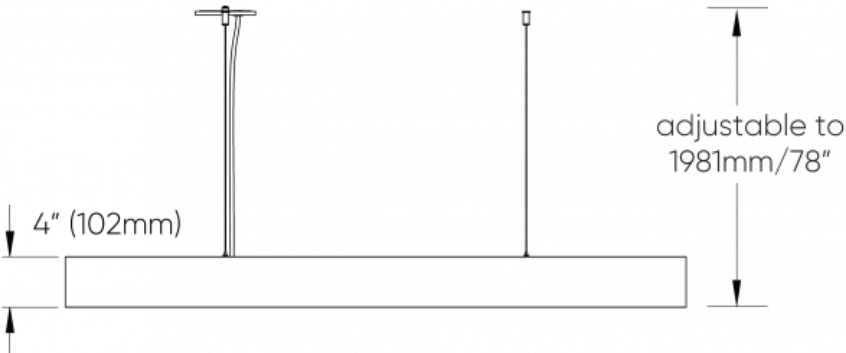
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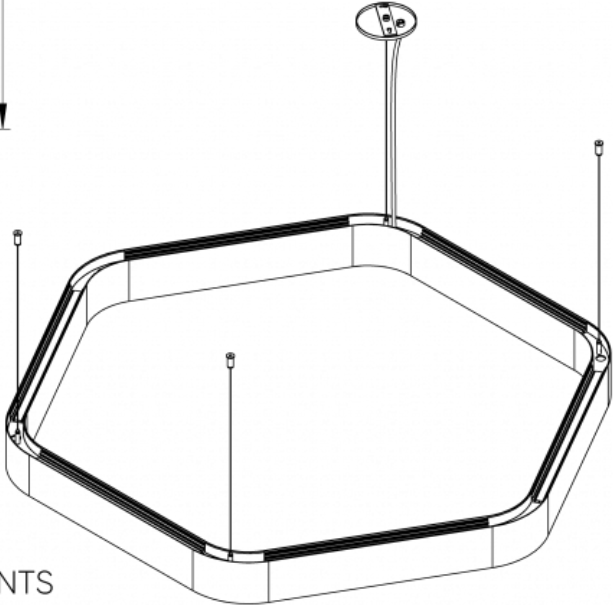
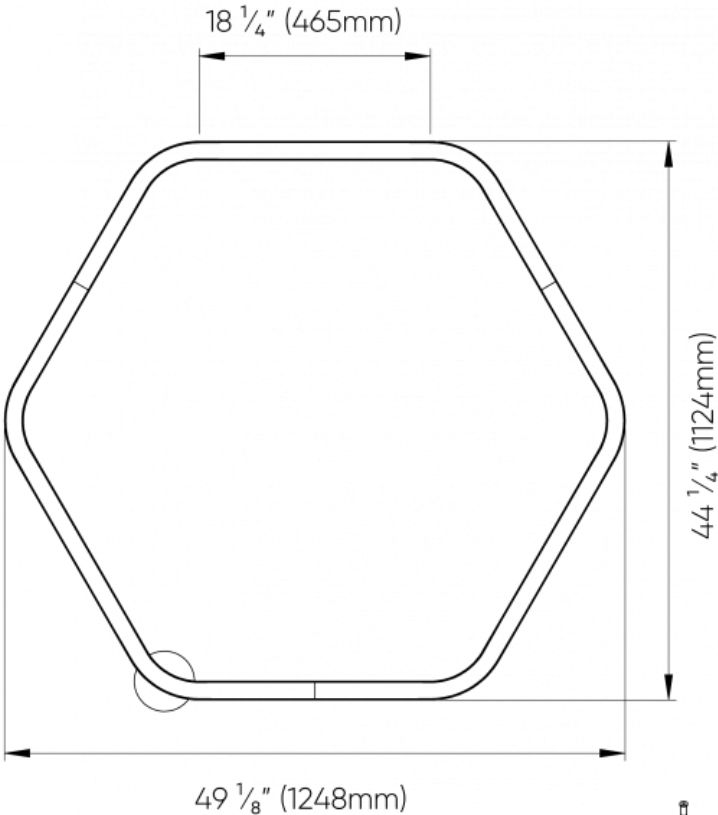
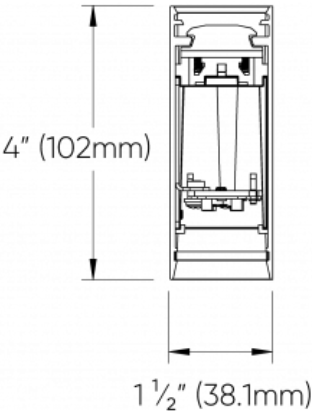
3 SUSPENSION POINTS

HEXAGON™ - SUSPENDED

4 FT



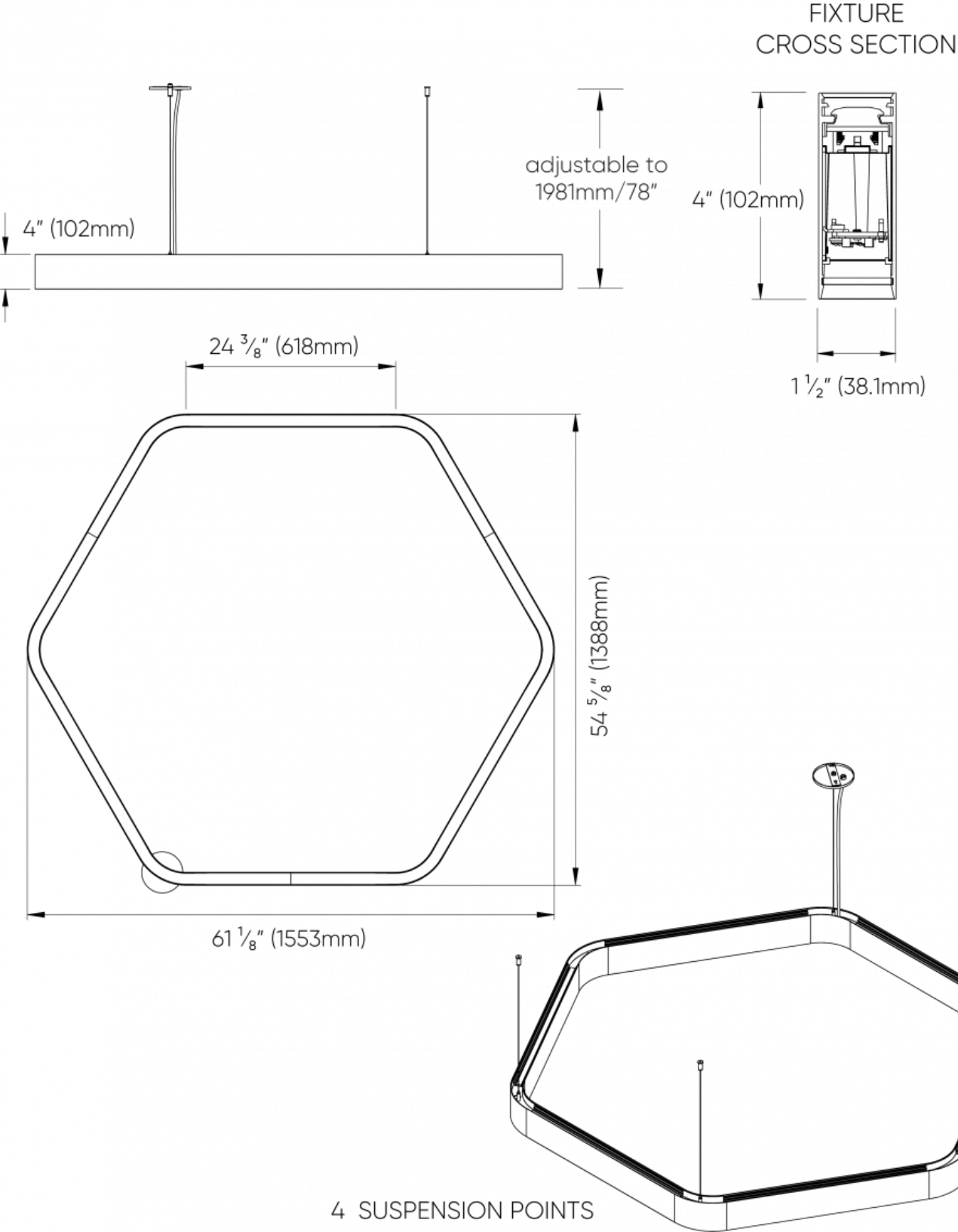
FIXTURE CROSS SECTION



4 SUSPENSION POINTS

HEXAGON™ - SUSPENDED

5 FT

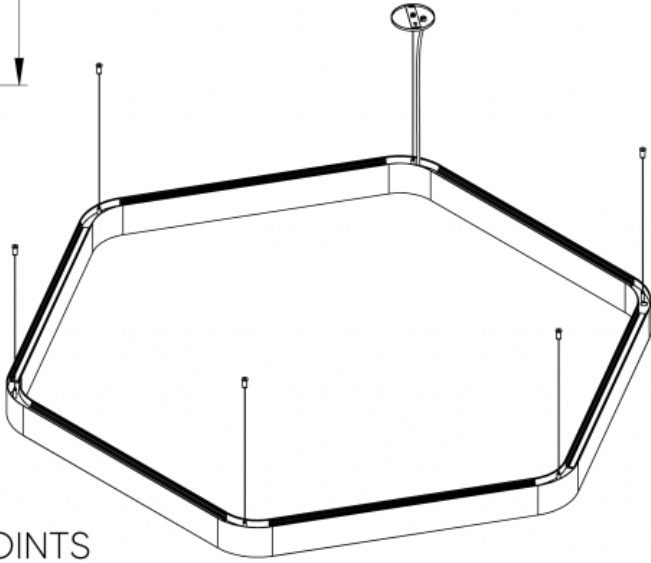
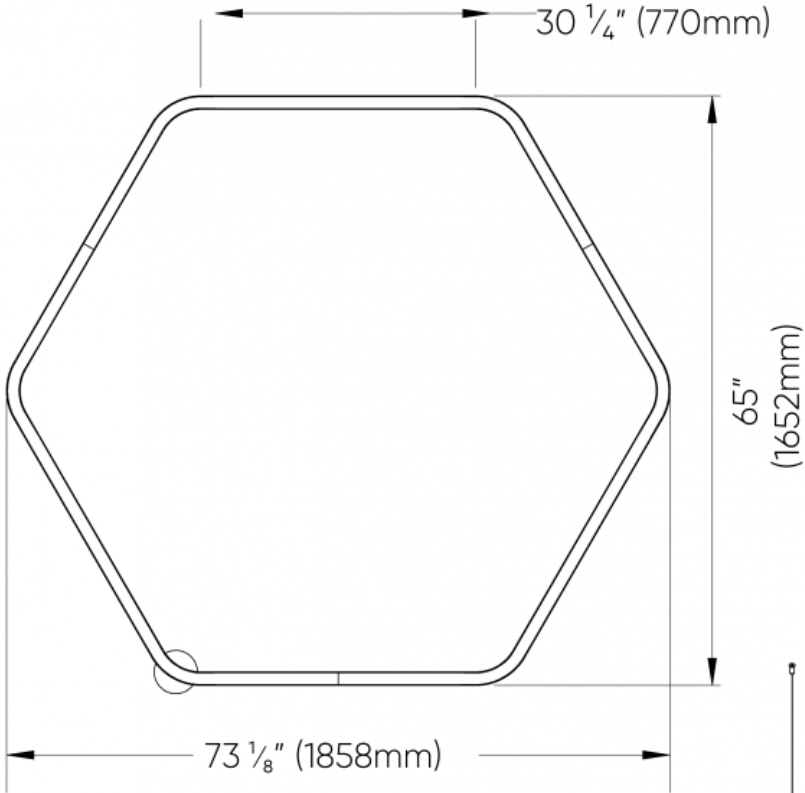
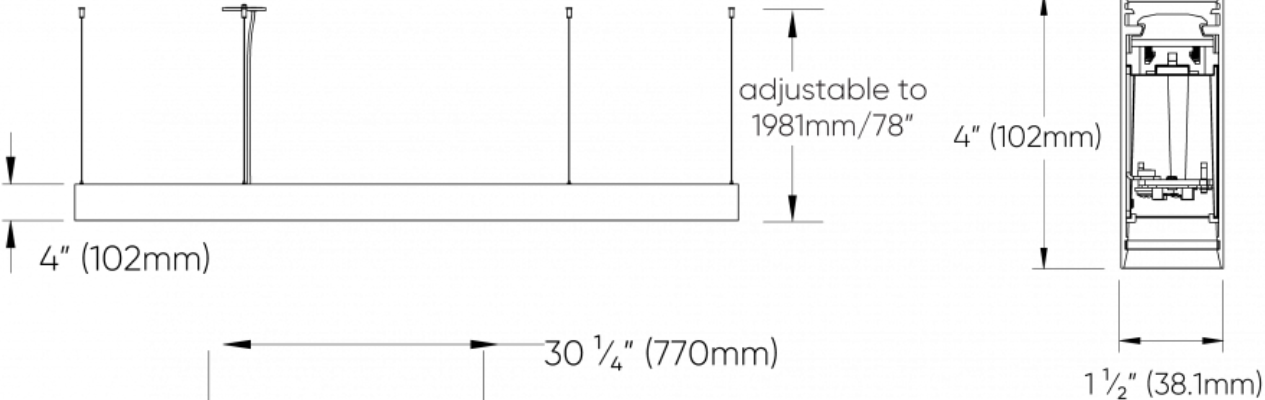


4 SUSPENSION POINTS

HEXAGON™ - SUSPENDED

6 FT

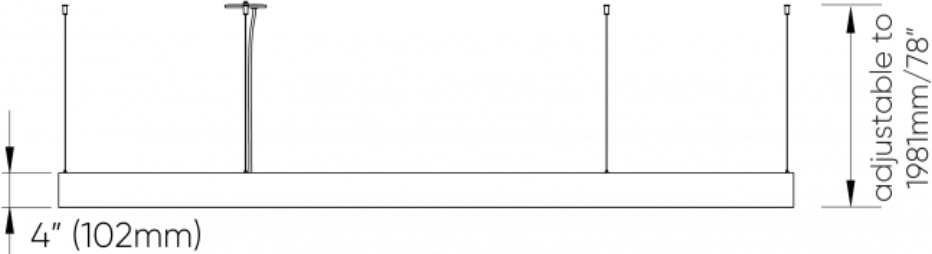
FIXTURE CROSS SECTION



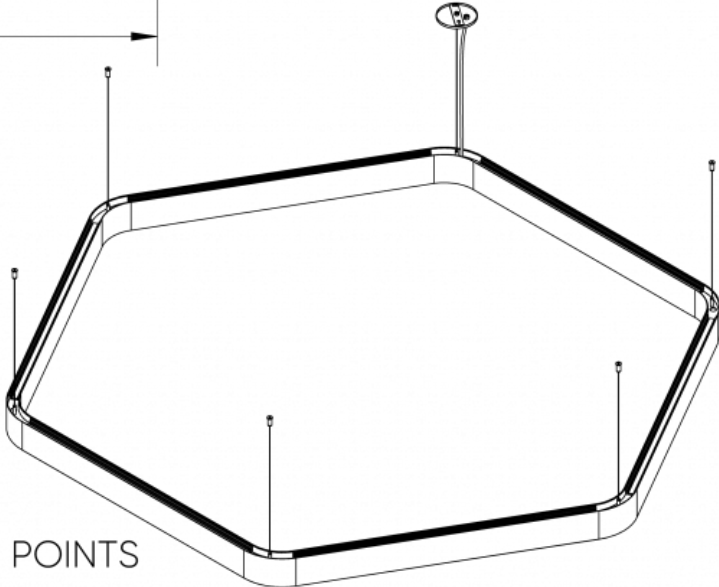
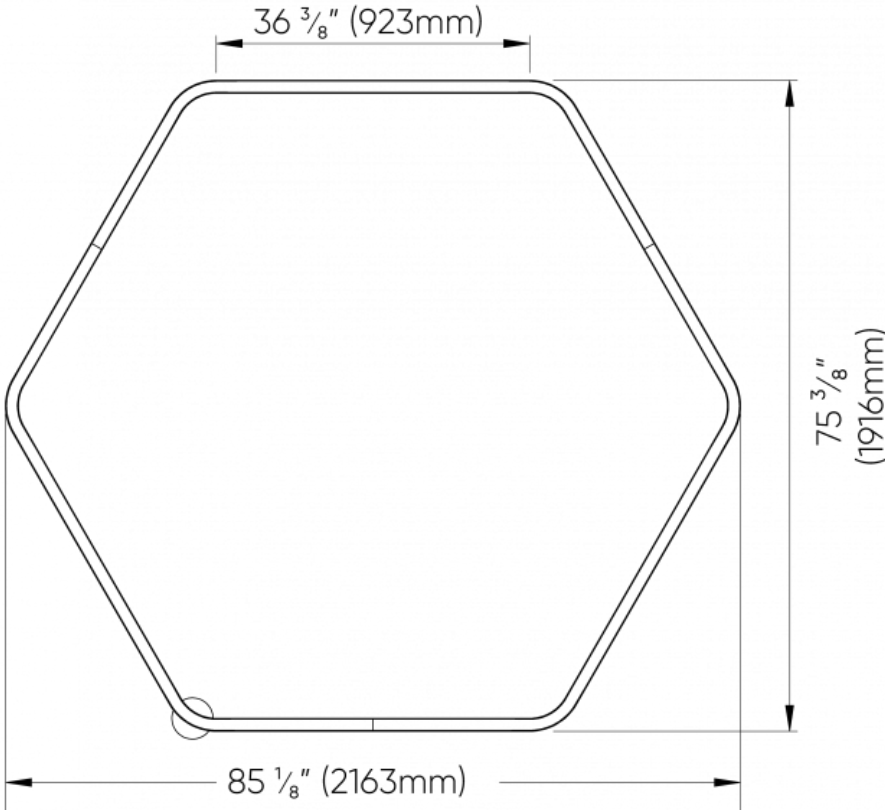
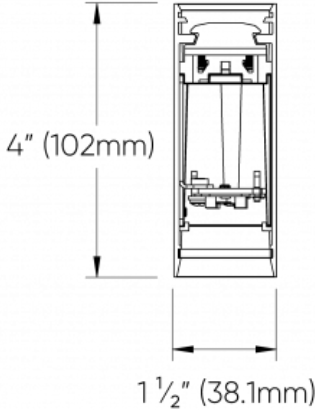
6 SUSPENSION POINTS

HEXAGON™ - SUSPENDED

7FT



FIXTURE CROSS SECTION



6 SUSPENSION POINTS