

# 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+

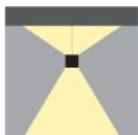
### Designed by

Serge Cornelissen

## MOUNTING & OPTICS



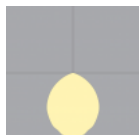
Suspended Direct



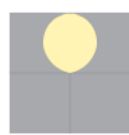
Suspended Direct/Indirect



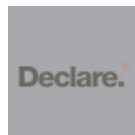
Acoustic



Direct



Indirect



Declare

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## HOW TO ORDER

### A. LUMINAIRE

**HEXG1P02** 2ft, Direct

**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

### B. LM/FT (DIRECT)

**LPF030** 300 lm/ft

**LPF050** 500 lm/ft

**LPF070** 700 lm/ft

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

**LPG030** 300 lm/ft <sup>1</sup>

**LPG050** 500 lm/ft

**LPG070** 700 lm/ft

**LPG090** 900 lm/ft

<sup>1</sup> 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 <sup>1</sup>

**FA20** Silver Metallic Textured

<sup>1</sup> 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

**AP04** White

**AP13** Apple Green

**AP22** Blue

**AP11** Light Gray

**AP26** Sesame Gray

**AP27** Black

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

<b>Code</b>	<b>HEXG1P02</b>	<b>HEXG1P03</b>	<b>HEXG1P04</b>	<b>HEXG1P05</b>	<b>HEXG1P06</b>	<b>HEXG1P07</b>
<b>Size</b>	2ft	3ft	4ft	5ft	6ft	7ft
<b>Light Direction</b>	Direct	Direct	Direct	Direct	Direct	Direct
<b>Wattage</b>	69	106	138	175	207	244
<b>Direct lms</b>	4300	6500	8500	10800	12700	15000
<b>Indirect lms</b>						
<b>LPW</b>	61	61	61	61	61	61
<b>Code</b>	<b>HEXG2P02</b>	<b>HEXG2P03</b>	<b>HEXG2P04</b>	<b>HEXG2P05</b>	<b>HEXG2P06</b>	<b>HEXG2P07</b>
<b>Size</b>	2ft	3ft	4ft	5ft	6ft	7ft
<b>Light Direction</b>	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
<b>Wattage</b>	103	169	235	299	364	431
<b>Direct lms</b>	4300	6500	8500	10800	12700	15000
<b>Indirect lms</b>	2700	5100	7800	10200	12900	15300
<b>LPW</b>	68	69	69	70	70	70

### FIXTURE FINISH

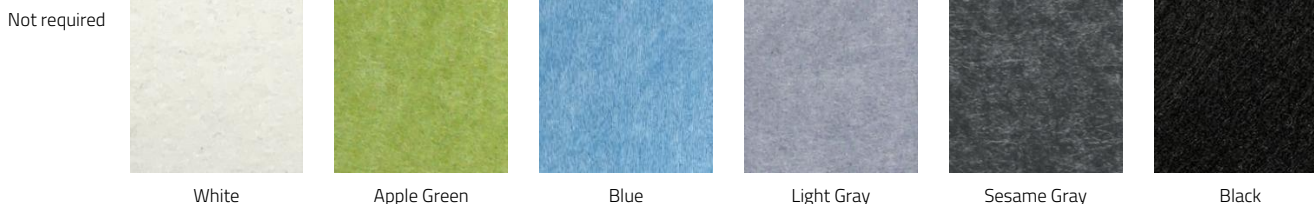


<sup>1</sup> Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft.

### 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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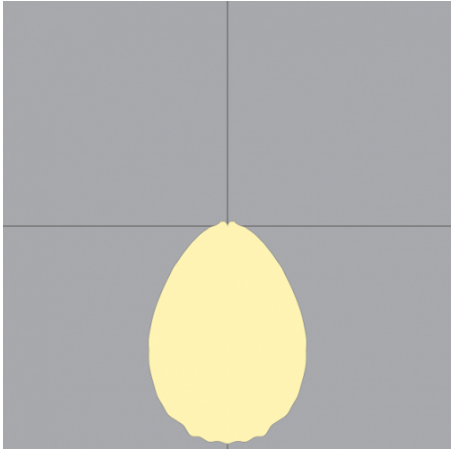
## PERFORMANCE DATA

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

**LUMEN/FT**

**WATT/FT**

**LPW**



700
500
300

12
8
5

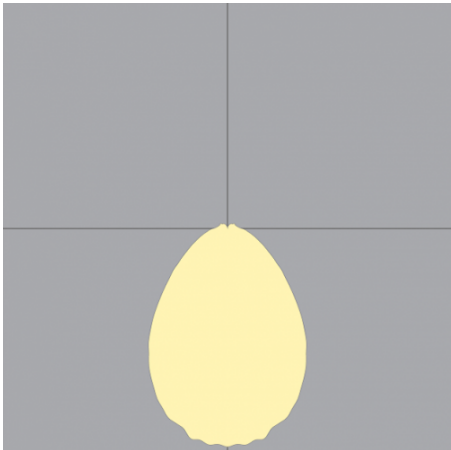
61
66
73

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

**LUMEN/FT**

**WATT/FT**

**LPW**



500
300

12
8

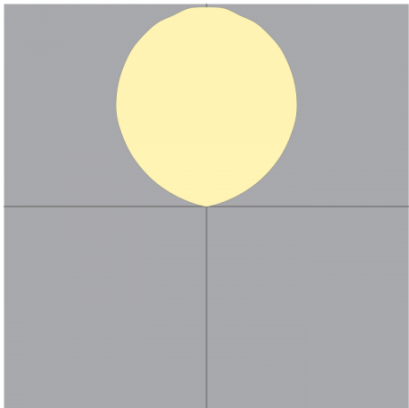
38
41

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

**LUMEN/FT**

**WATT/FT**

**LPW**



900
700
500
300

9
7
4
3

84
89
98
100

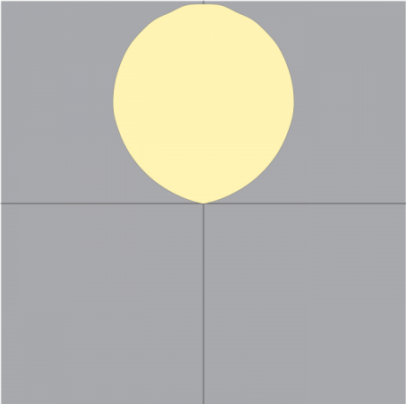
# HEXAGON™ - SUSPENDED

INDIRECT (BLACK METALLIC TEXTURED) OPAL (UD2)

LUMEN/FT

WATT/FT

LPW



900
700
500
300

11
9
6
3

60
63
68
74

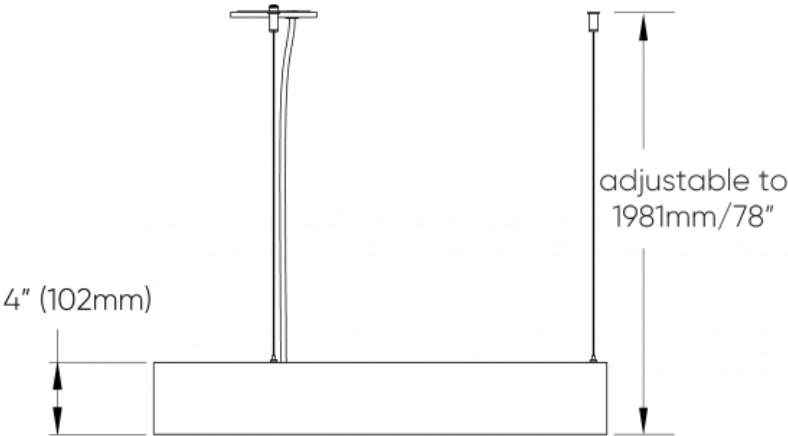


# HEXAGON™ - SUSPENDED

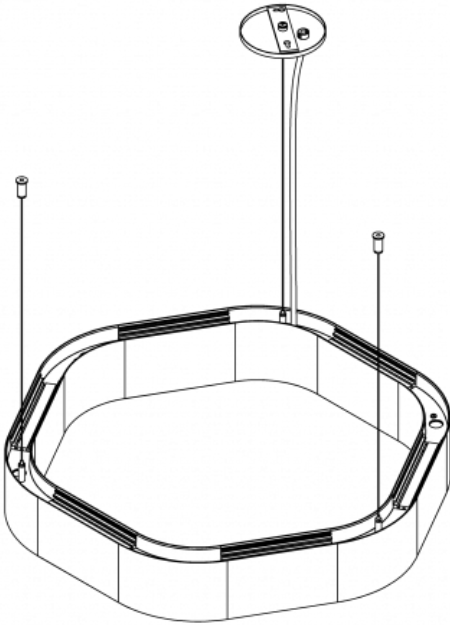
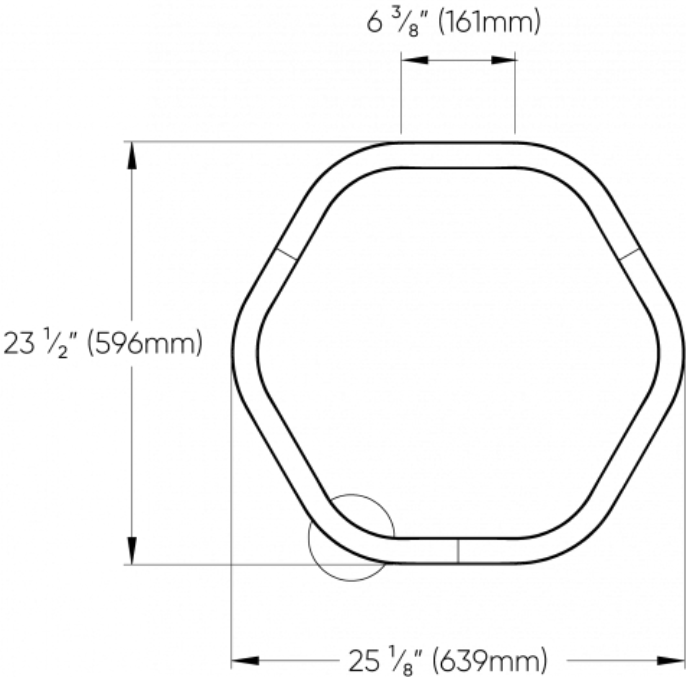
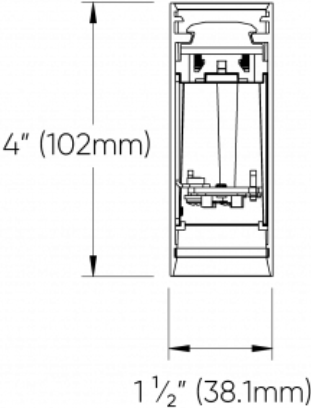
## DIMENSIONAL DIAGRAMS

# HEXAGON™ - SUSPENDED

2 FT



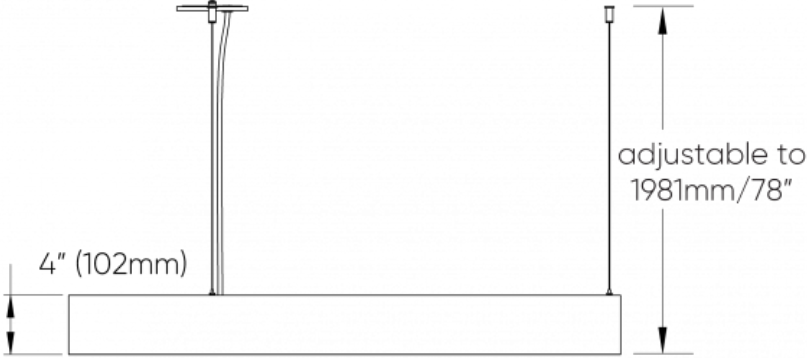
## FIXTURE CROSS SECTION



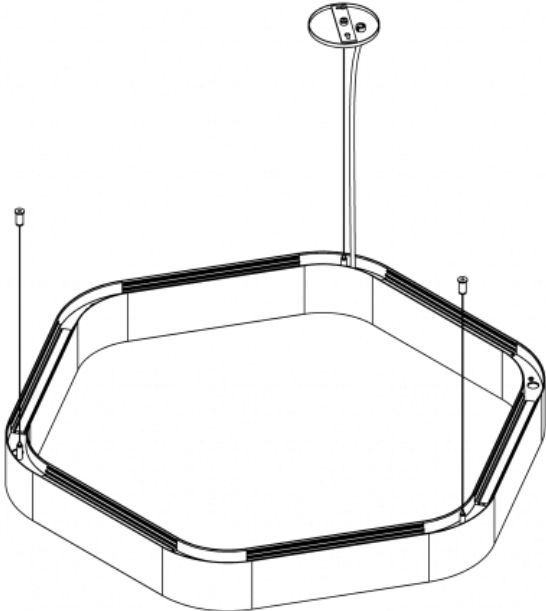
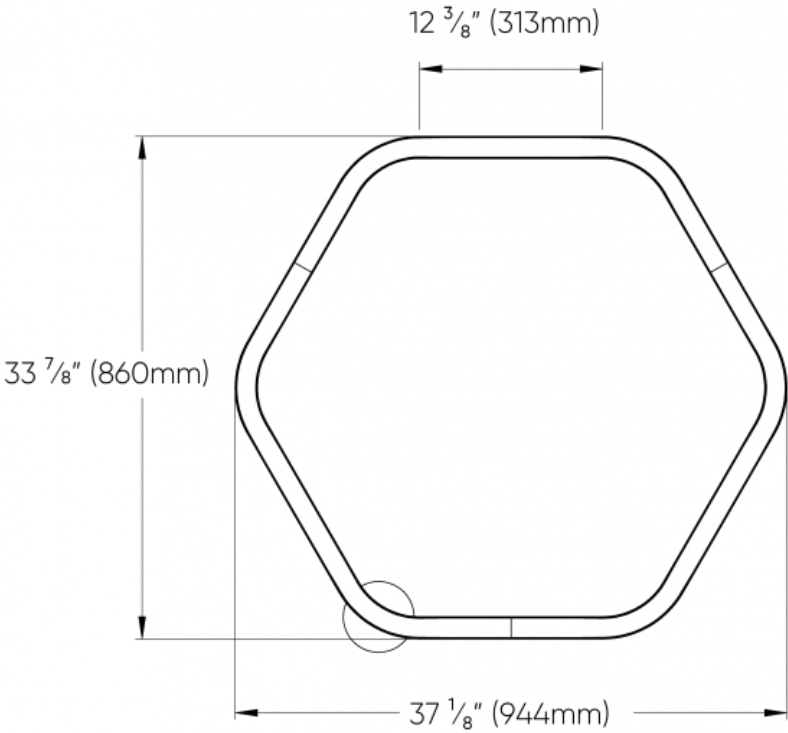
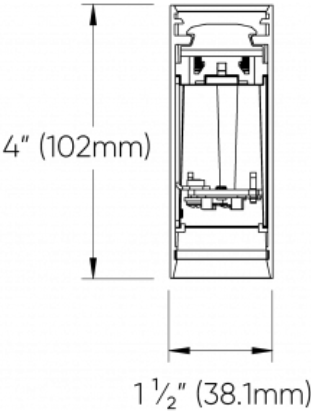
3 SUSPENSION POINTS

# HEXAGON™ - SUSPENDED

3 FT



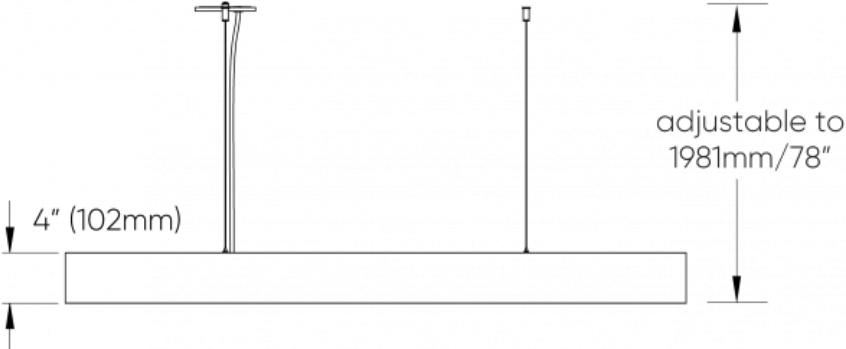
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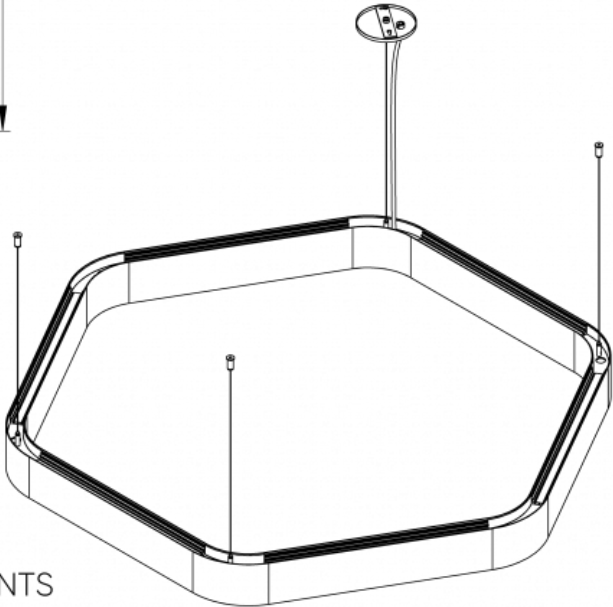
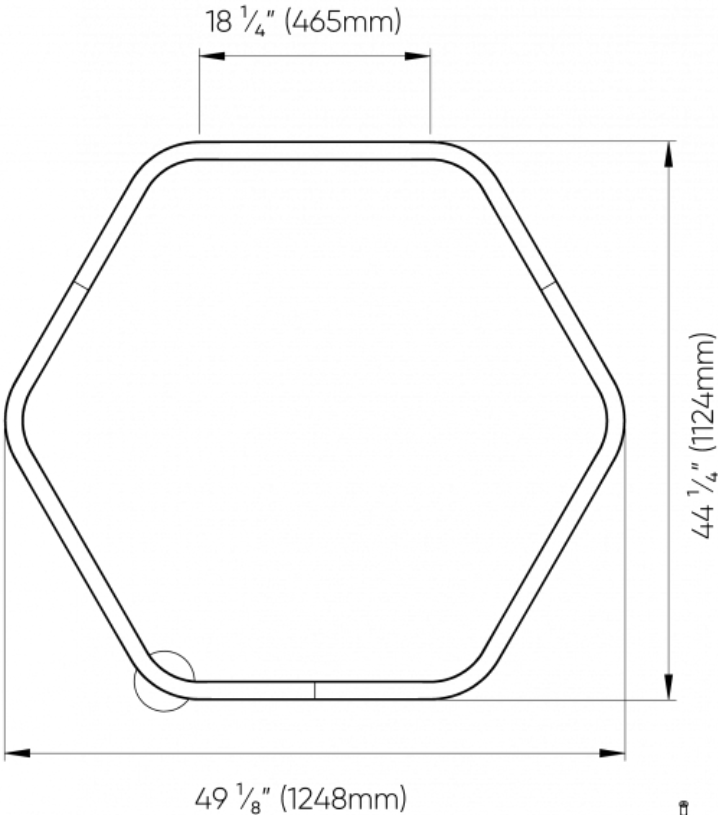
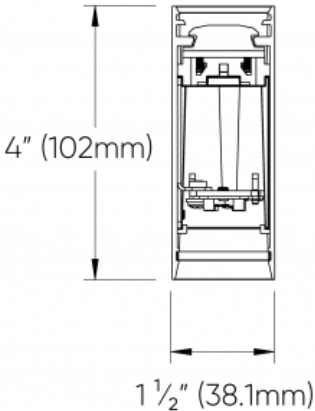
3 SUSPENSION POINTS

# HEXAGON™ - SUSPENDED

4 FT



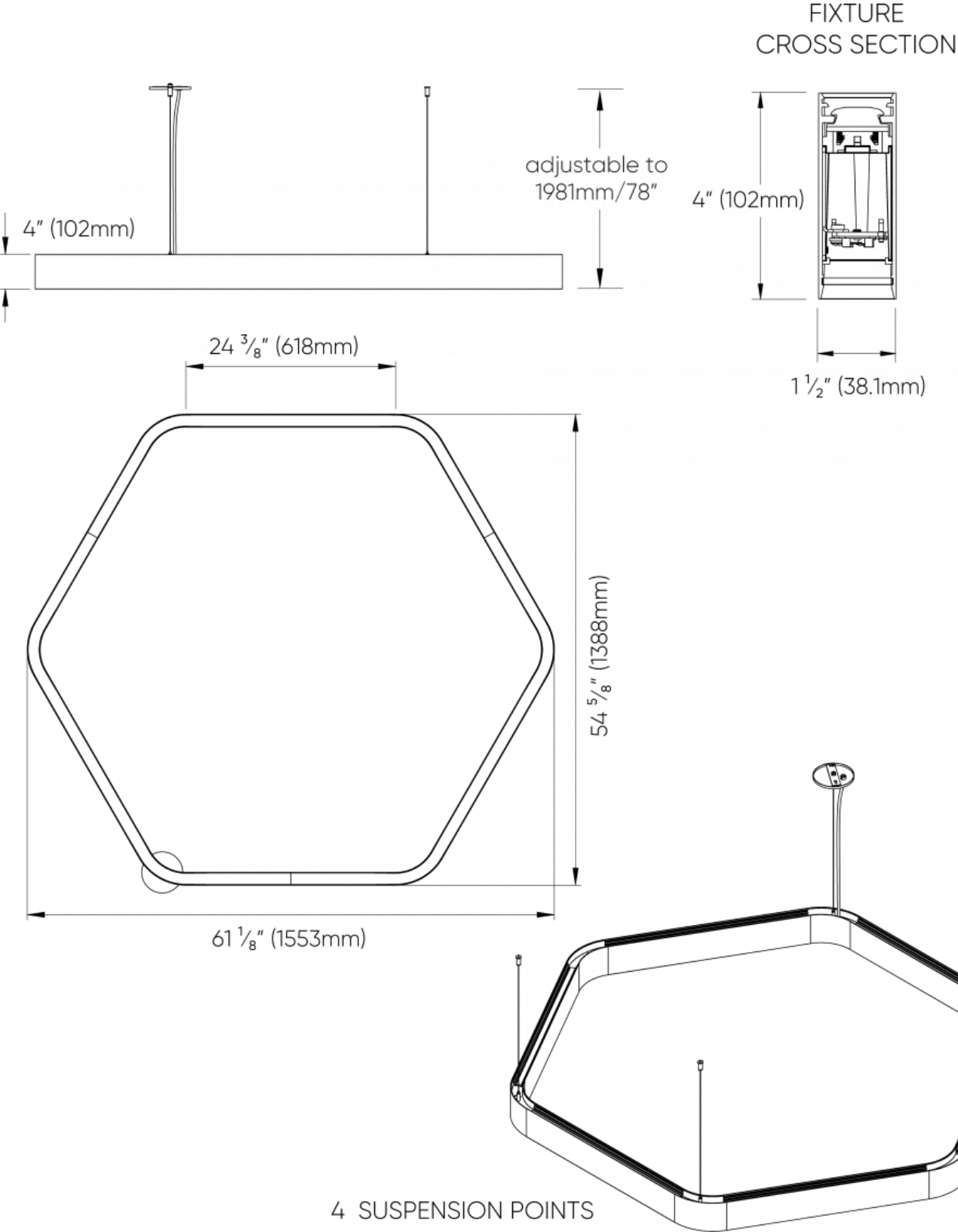
## FIXTURE CROSS SECTION



4 SUSPENSION POINTS

# HEXAGON™ - SUSPENDED

5 FT

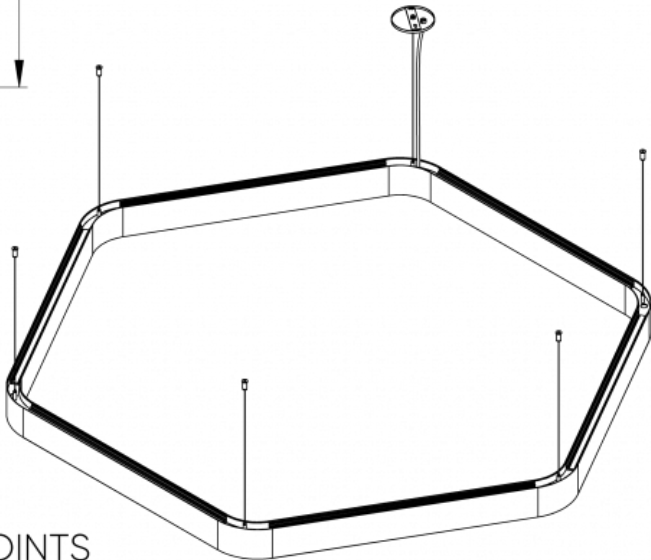
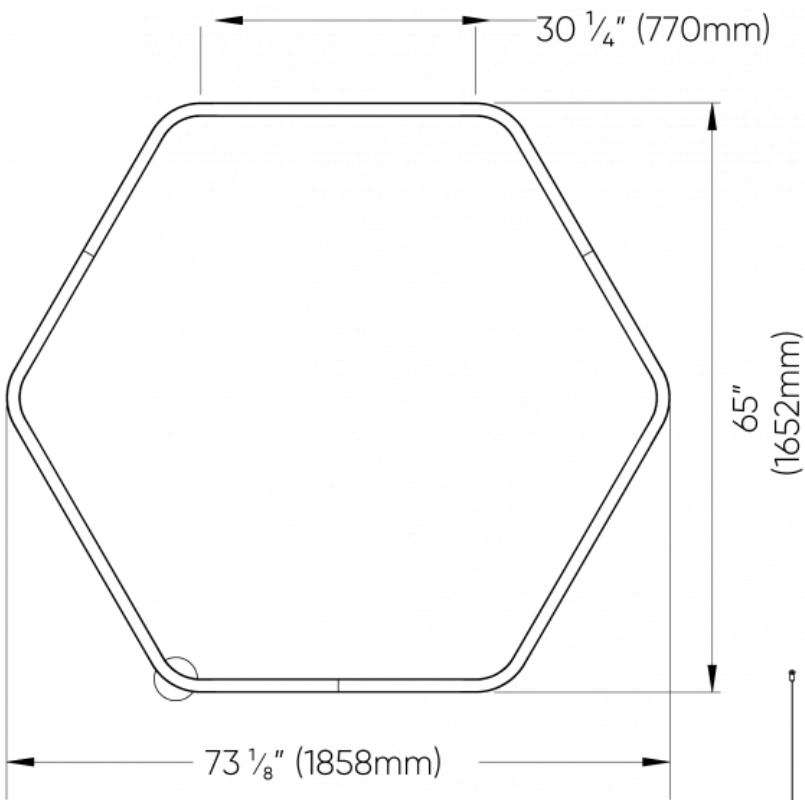
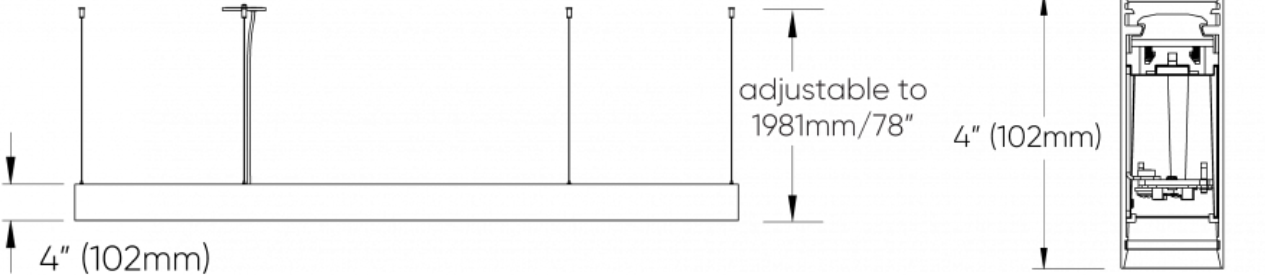


4 SUSPENSION POINTS

# HEXAGON™ - SUSPENDED

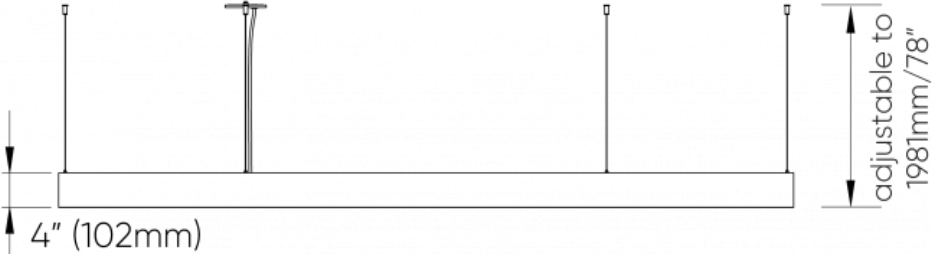
6 FT

## FIXTURE CROSS SECTION

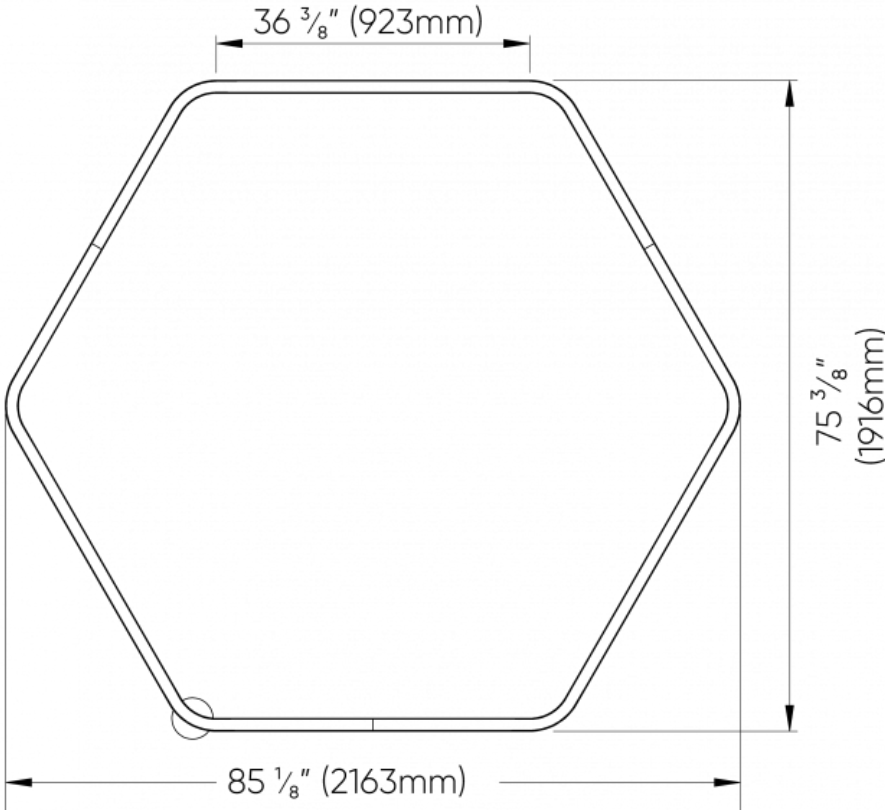
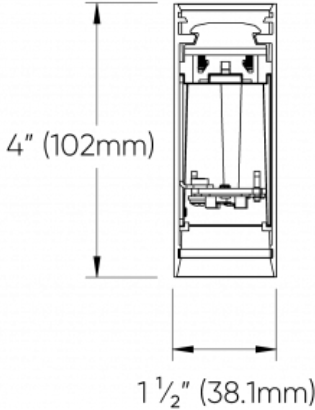


# HEXAGON™ - SUSPENDED

7FT



FIXTURE CROSS SECTION



6 SUSPENSION POINTS

