

# HEXAGON™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



HEXAGON™ - SUSPENDED





# HEXAGON™ - SUSPENDED

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.

### Acoustic Panels Fire Rating

ASTM E84-2018 Class A.

### Acoustic Panels Thickness

12mm (0.5")

### Diffuser

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.

### 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

## OPTICS & FEATURES



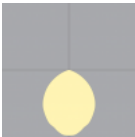
Suspended Direct



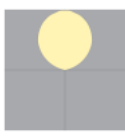
Suspended Direct/Indirect



Acoustic



Direct



Indirect



Declare

# HEXAGON™ - SUSPENDED

## HOW TO ORDER

### A. LUMINAIRE

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

### B. LM/FT (DIRECT)

<b>LPF030</b> 300 lm/ft <sup>1</sup>	<b>LPF050</b> 500 lm/ft <sup>2</sup>	<b>LPF070</b> 700 lm/ft <sup>3</sup>
--------------------------------------	--------------------------------------	--------------------------------------

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)

<b>LPG000</b> Not required	<b>LPG030</b> 300 lm/ft <sup>1</sup>	<b>LPG050</b> 500 lm/ft <sup>2</sup>	<b>LPG070</b> 700 lm/ft <sup>3</sup>
<b>LPG090</b> 900 lm/ft <sup>4</sup>			

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

### D. CRI

**CR90** CRI 90+

### E. CCT

<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
--------------------	--------------------	--------------------

### F. UPLIGHT DIFFUSER

<b>UD0</b> Not required	<b>UD2</b> Opal diffuser
-------------------------	--------------------------

### G. VOLTAGE

**V1** 120/277V

### H. DIMMING

**DA01** 0-10V Dimming 1.0%

### I. FIXTURE FINISH

<b>FA01</b> White	<b>FA02</b> Black Metallic Textured <sup>1</sup>	<b>FA20</b> 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

<b>CF01</b> White	<b>CF02</b> Black Metallic Textured	<b>CF20</b> Silver Metallic Textured
-------------------	-------------------------------------	--------------------------------------

### K. ACOUSTIC PANEL COLOR

<b>AP00</b> Not required	<b>AP02</b> Citrus	<b>AP04</b> White	<b>AP08</b> Red Coffee
<b>AP11</b> Light Gray	<b>AP13</b> Apple Green	<b>AP22</b> Blue	<b>AP26</b> Sesame Gray
<b>AP27</b> Black	<b>AP47</b> Navy Peony	<b>AP60</b> Pure Red	<b>AP73</b> Cloudburst
<b>AP89</b> Douglas Fir	<b>APW01</b> 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.

# HEXAGON™ - SUSPENDED

## L. CIRCUITS

**CS1** Single circuit

**CS2** Dual circuit

# HEXAGON™ - SUSPENDED

## 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



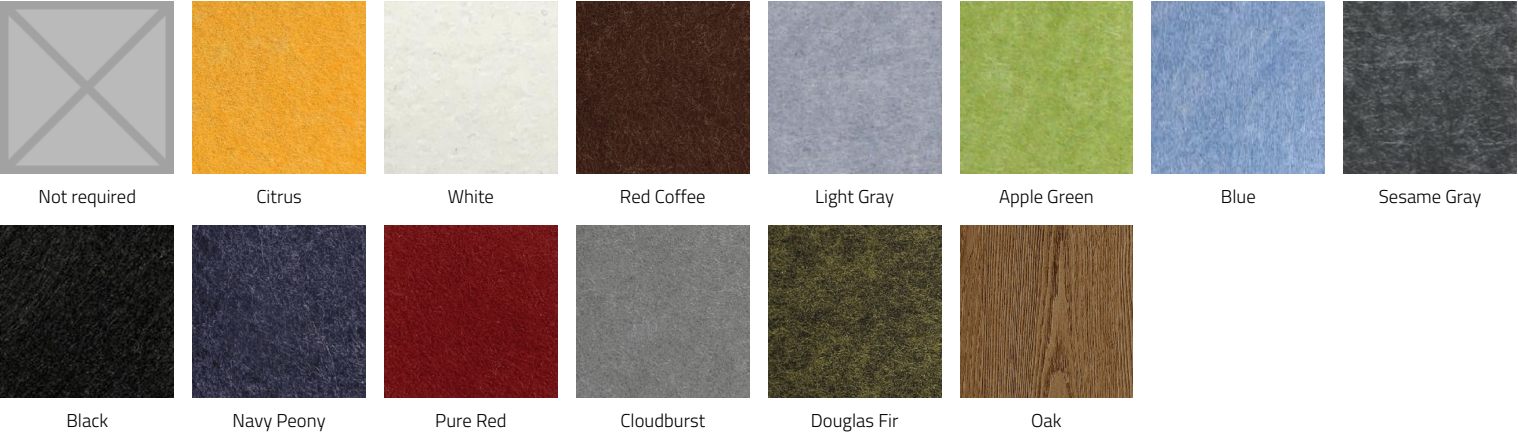
<sup>1</sup> Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft.

### CANOPY FINISH



# HEXAGON™ - SUSPENDED

## ACOUSTIC PANEL COLOR



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.

## APPROVALS



# HEXAGON™ - SUSPENDED

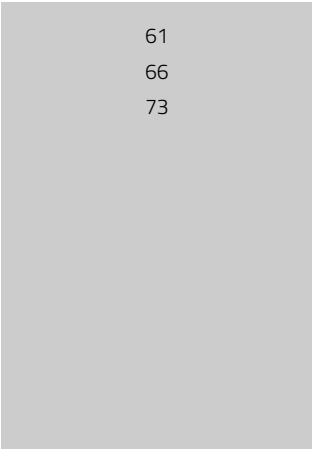
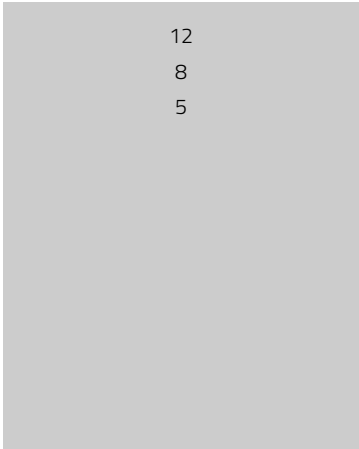
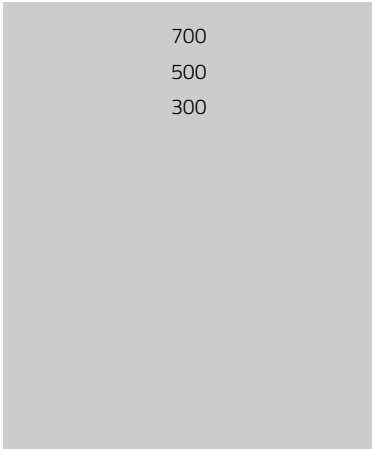
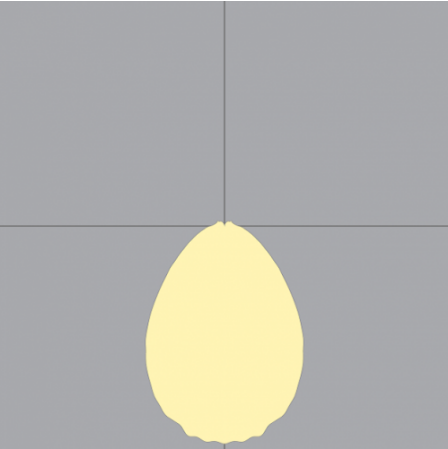
## PERFORMANCE DATA

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

LUMEN/FT

WATT/FT

LPW

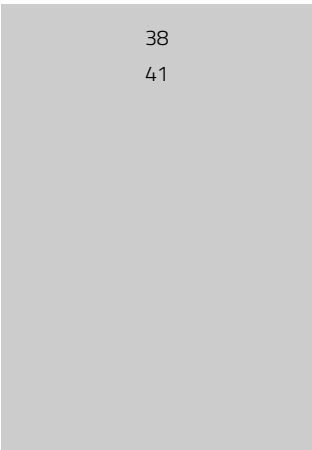
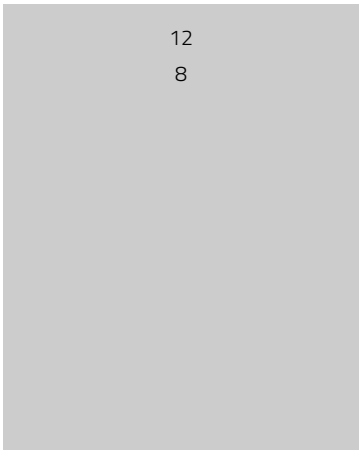
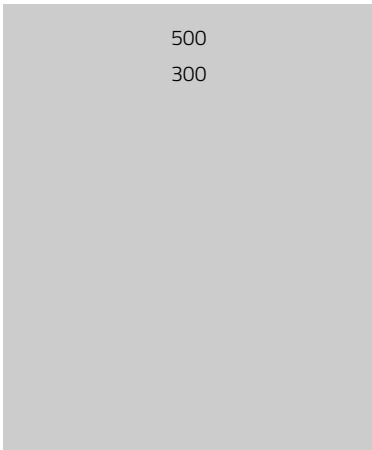
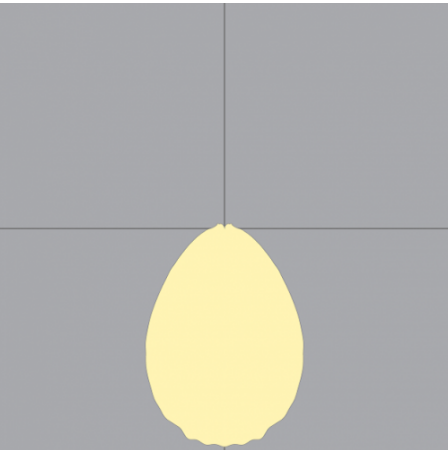


DIRECT (BLACK METALLIC TEXTURED) DIFFUSED  
(DD3)

LUMEN/FT

WATT/FT

LPW

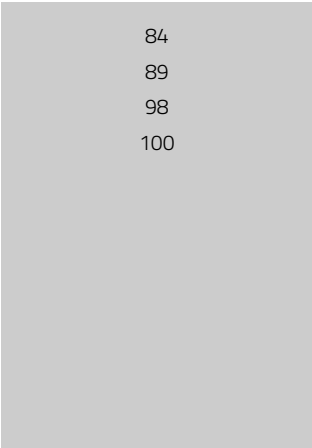
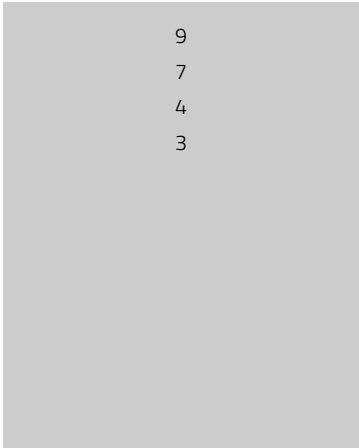
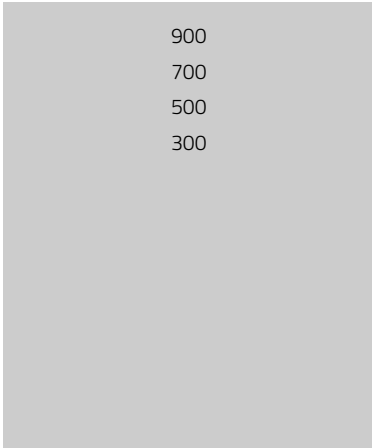
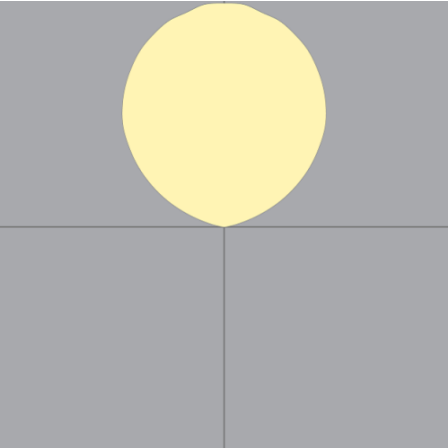


INDIRECT (WHITE/SILVER METALLIC TEXTURED)  
OPAL (UD2)

LUMEN/FT

WATT/FT

LPW





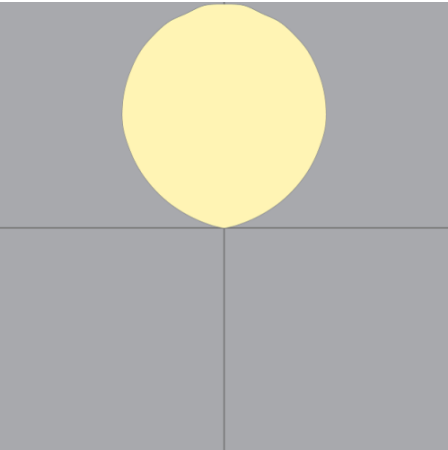
# HEXAGON™ - SUSPENDED

INDIRECT (BLACK METALLIC TEXTURED) OPAL  
(UD2)

LUMEN/FT

WATT/FT

LPW



900
700
500
300

11
9
6
3

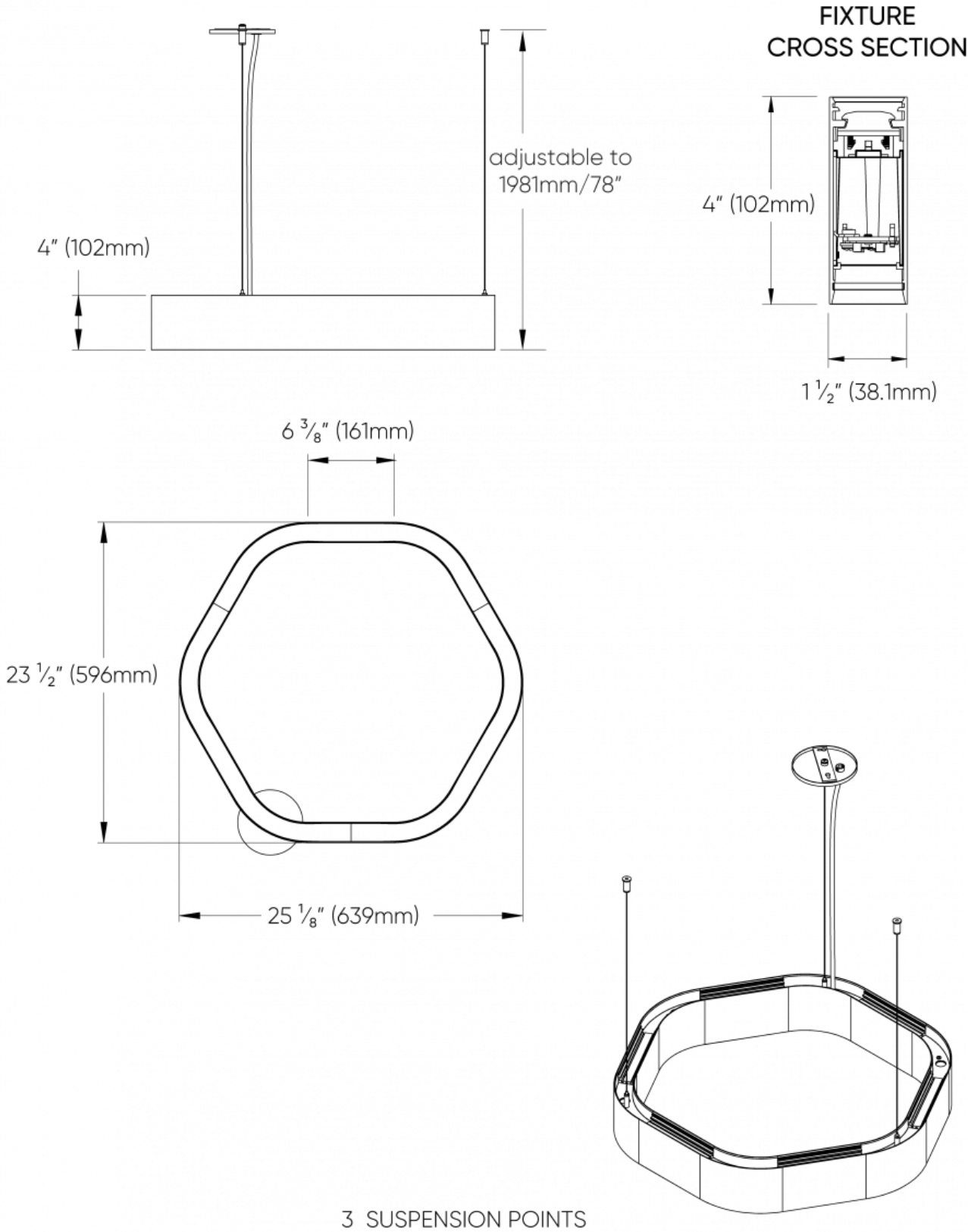
60
63
68
74

# HEXAGON™ - SUSPENDED

## DIMENSIONAL DIAGRAMS

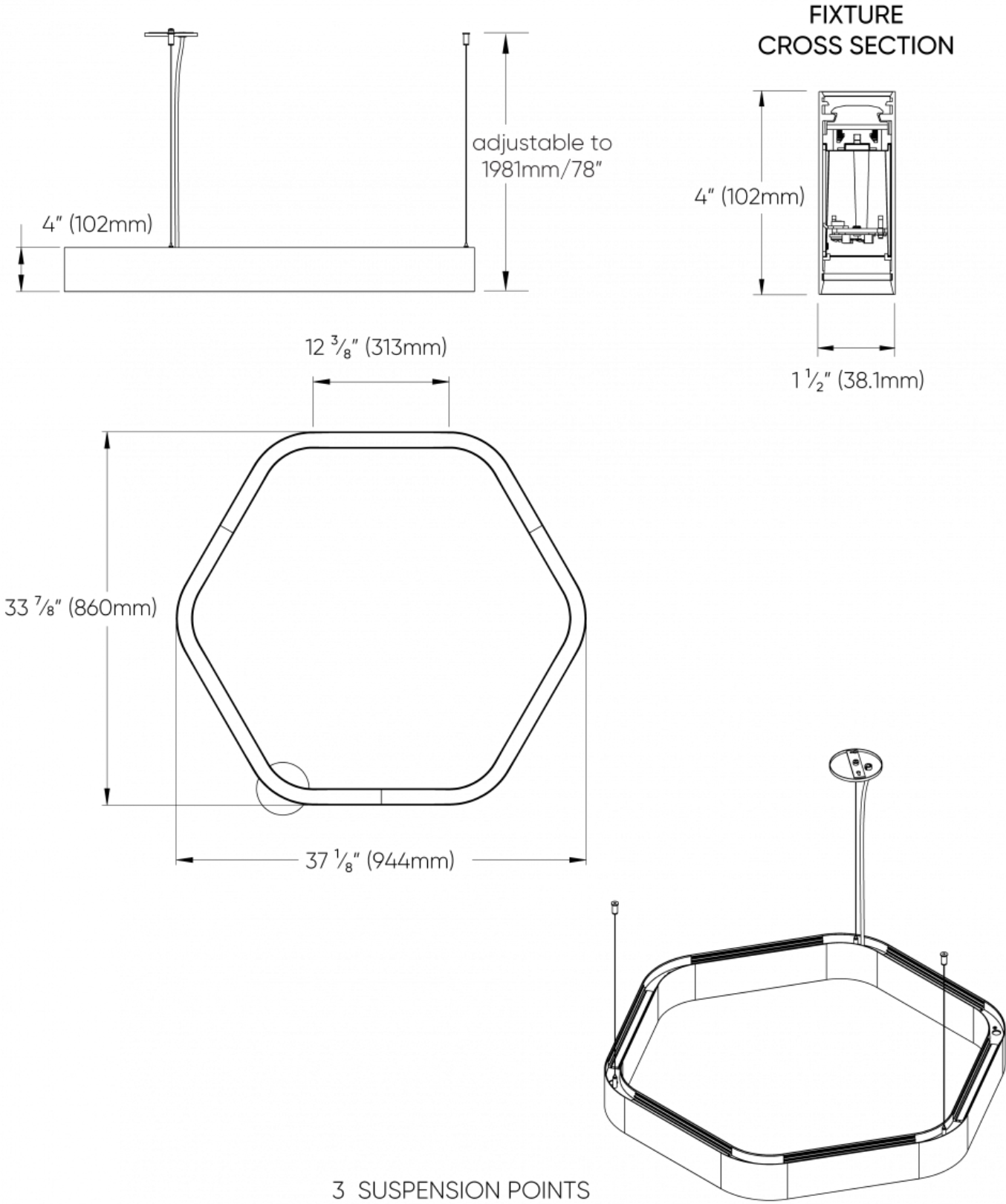
HEXAGON™ - SUSPENDED

2 FT



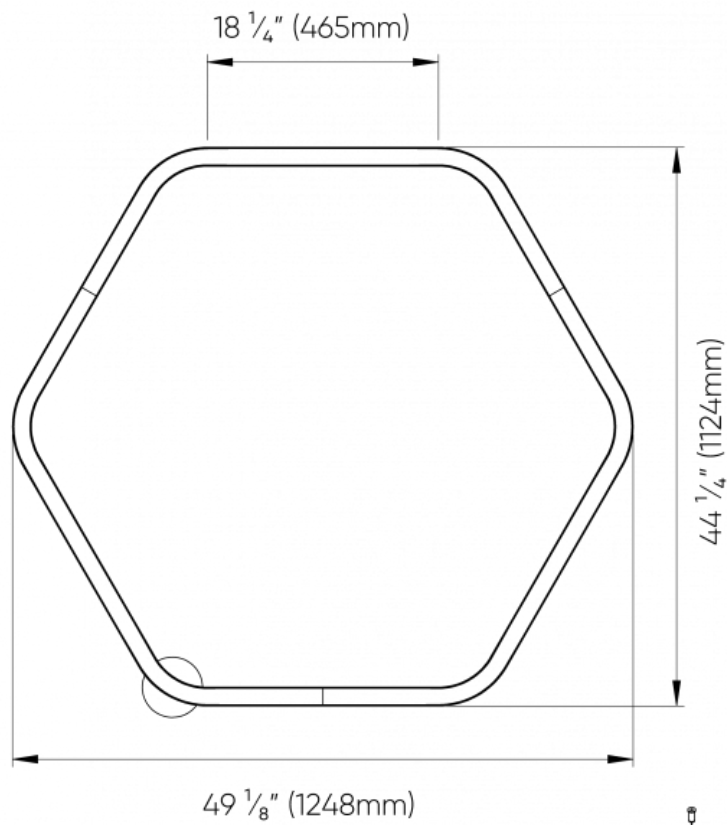
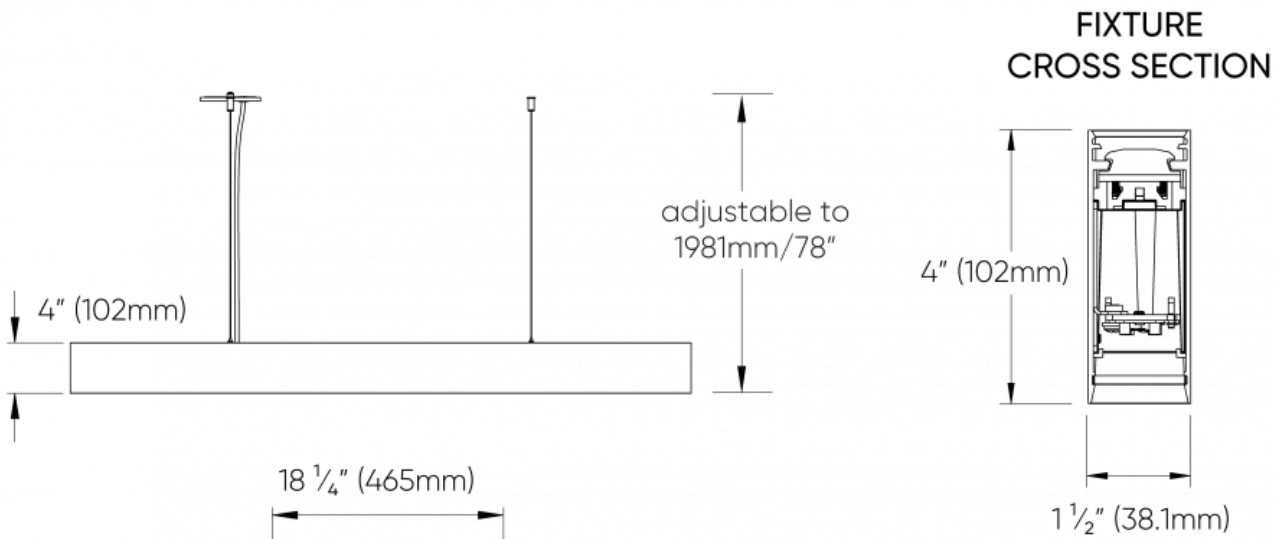
HEXAGON™ - SUSPENDED

3 FT

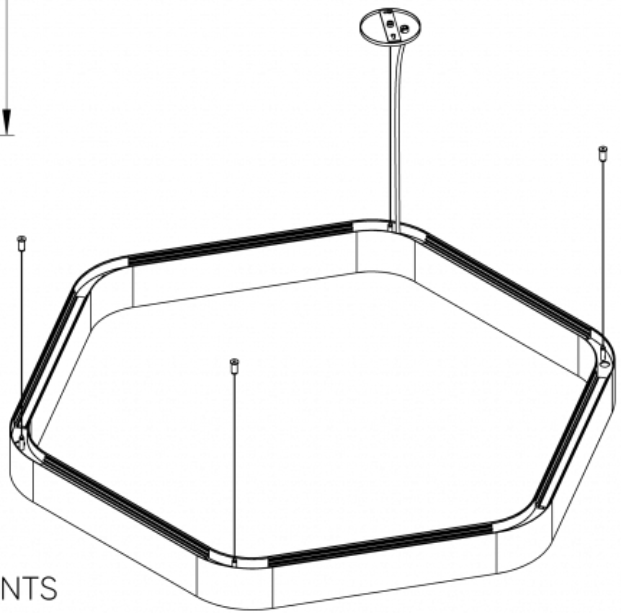


HEXAGON™ - SUSPENDED

4 FT



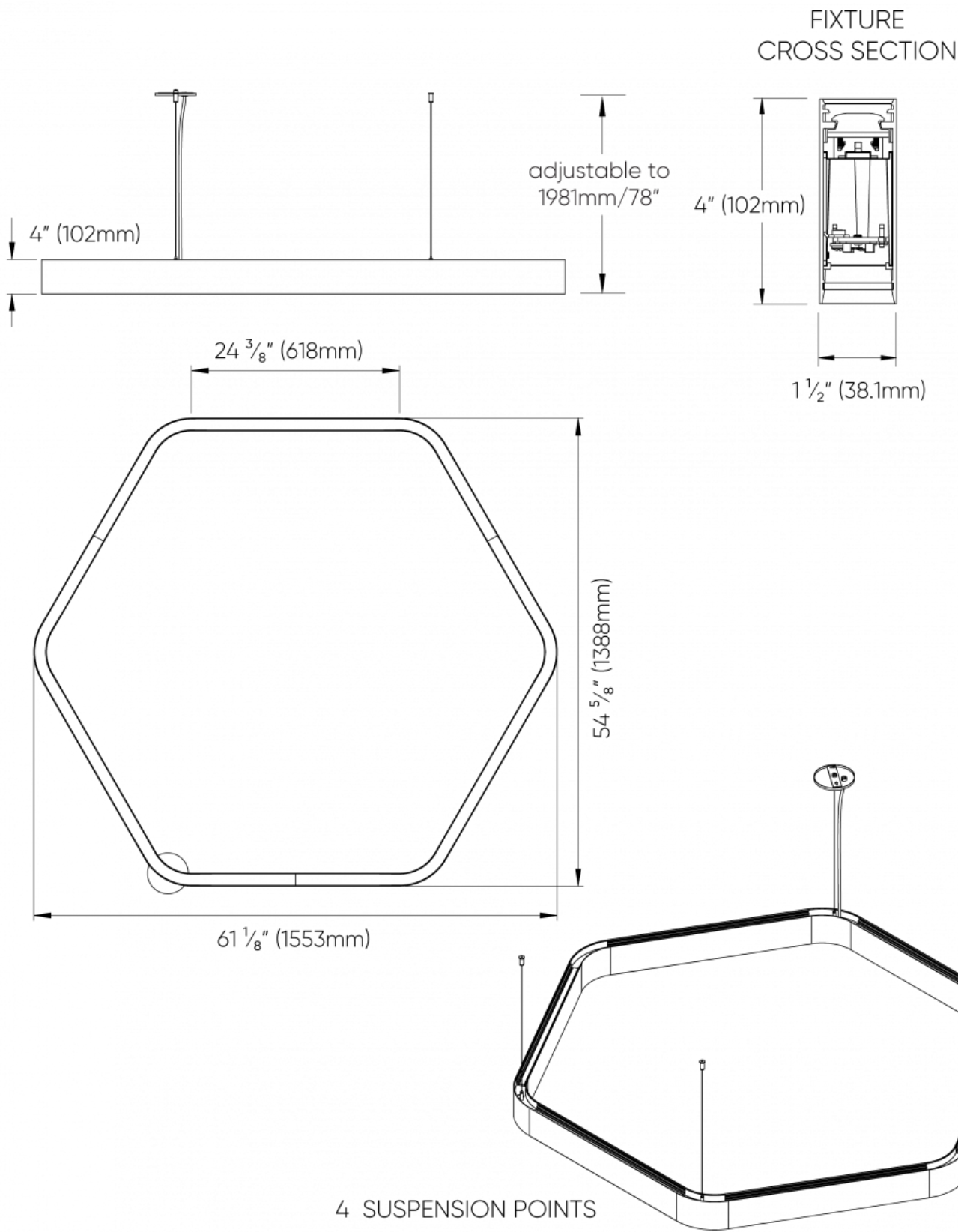
4 SUSPENSION POINTS





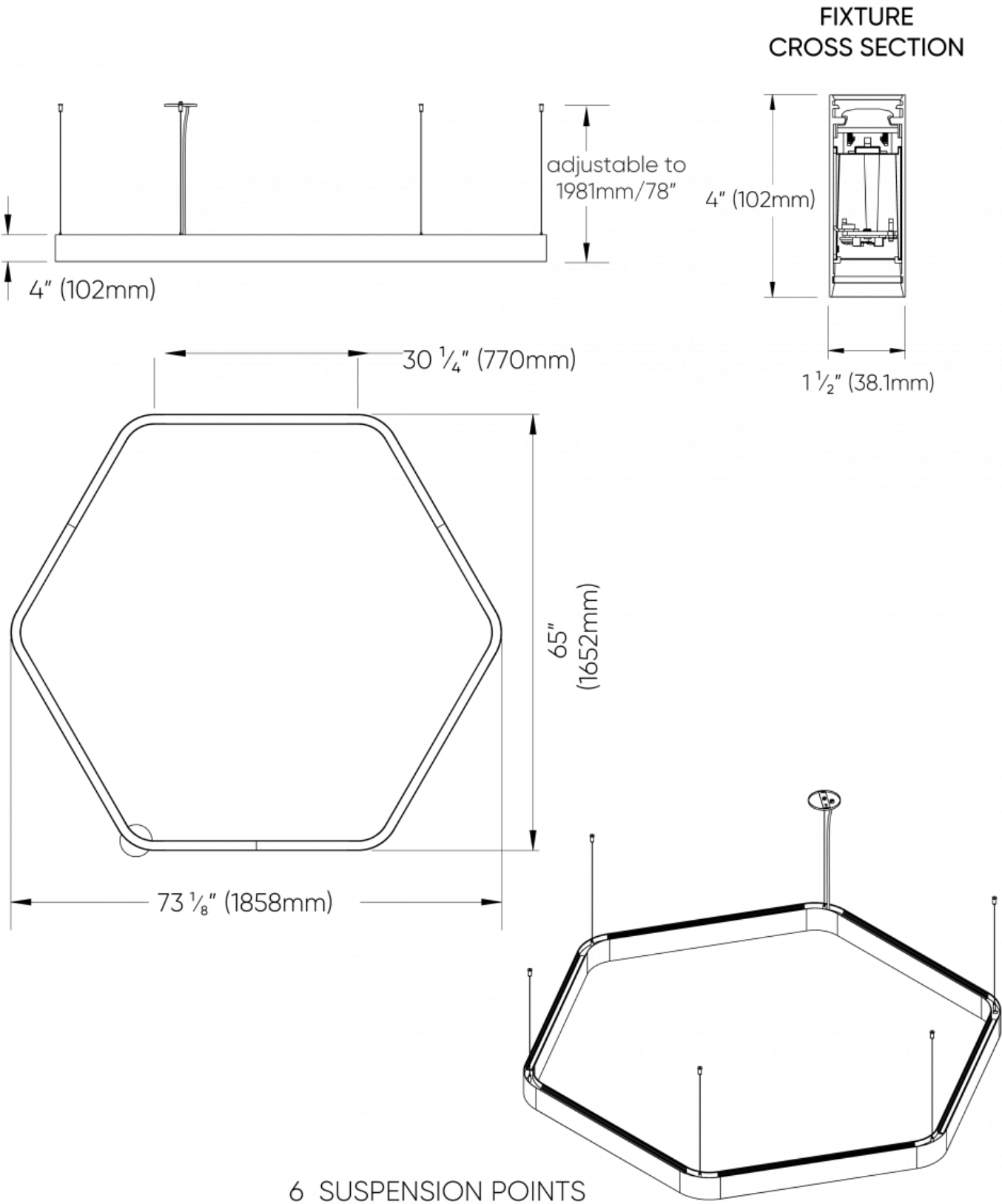
HEXAGON™ - SUSPENDED

5 FT



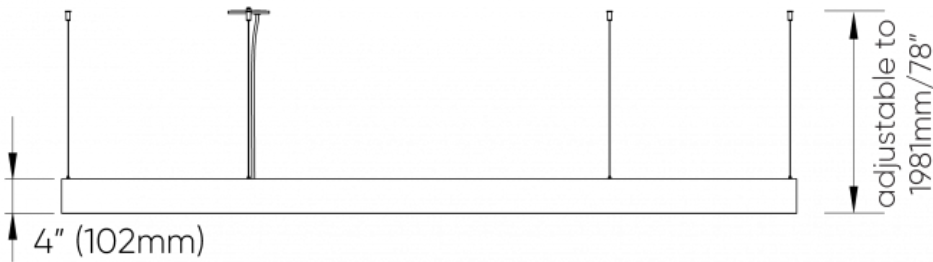
HEXAGON™ - SUSPENDED

6 FT

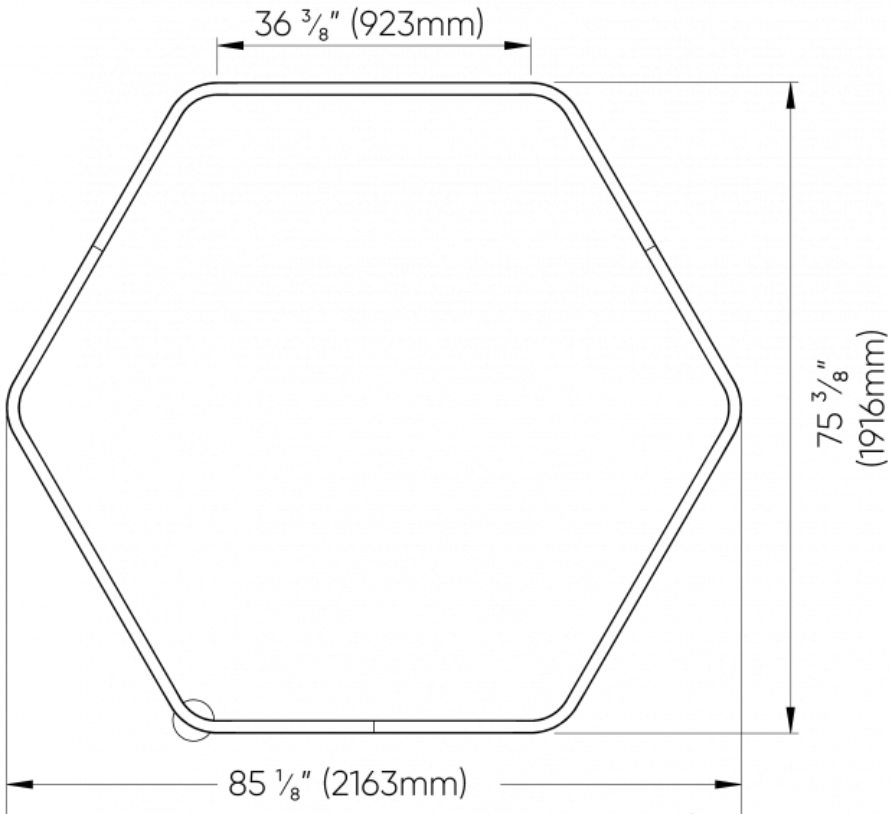
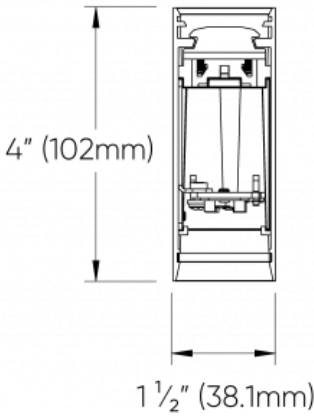


HEXAGON™ - SUSPENDED

7FT



FIXTURE  
CROSS SECTION



6 SUSPENSION POINTS

