

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.

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



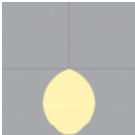
Suspended Direct



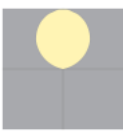
Suspended Direct/Indirect



Acoustic



Direct



Indirect



Declare

HEXAGON™ - SUSPENDED

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 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	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 (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	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
--------------------	------------------

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

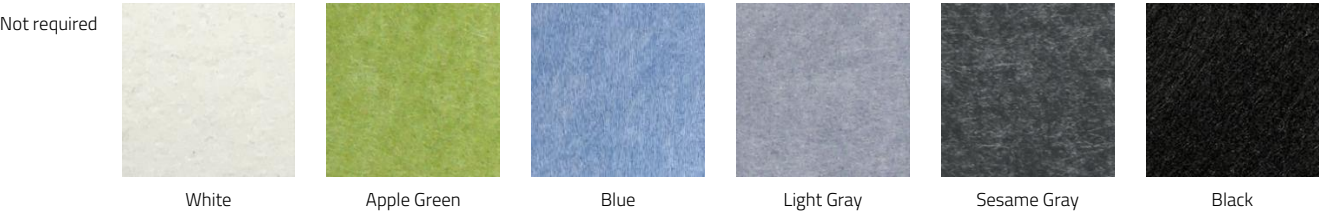


¹ Black Metallic Textured is only available with direct lumens of 300 lm/ft and 500 lm/ft.

CANOPY FINISH



ACOUSTIC PANEL COLOR



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

HEXAGON™ - SUSPENDED

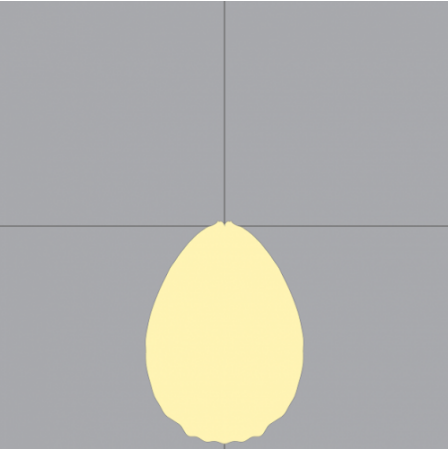
APPROVALS



HEXAGON™ - SUSPENDED

PERFORMANCE DATA

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

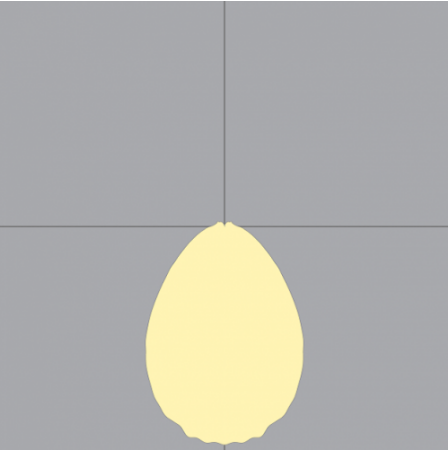


LUMEN/FT
700
500
300

WATT/FT
12
8
5

LPW
61
66
73

DIRECT (BLACK METALLIC TEXTURED) DIFFUSED
(DD3)

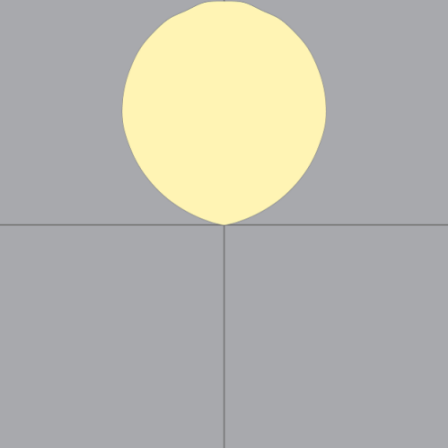


LUMEN/FT
500
300

WATT/FT
12
8

LPW
38
41

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



LUMEN/FT
900
700
500
300

WATT/FT
9
7
4
3

LPW
84
89
98
100

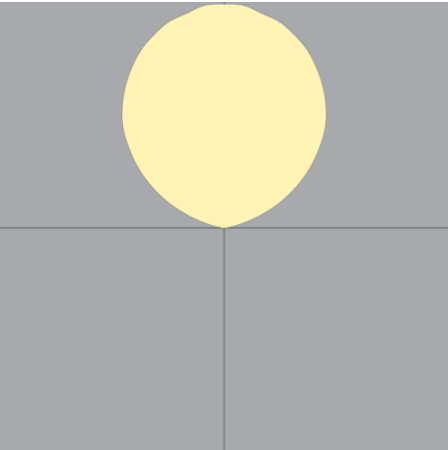
HEXAGON™ - SUSPENDED

INDIRECT (BLACK METALLIC TEXTURED) OPAL
(UD2)

LUMEN/FT

WATT/FT

LPW



900
700
500
300

11
9
6
3

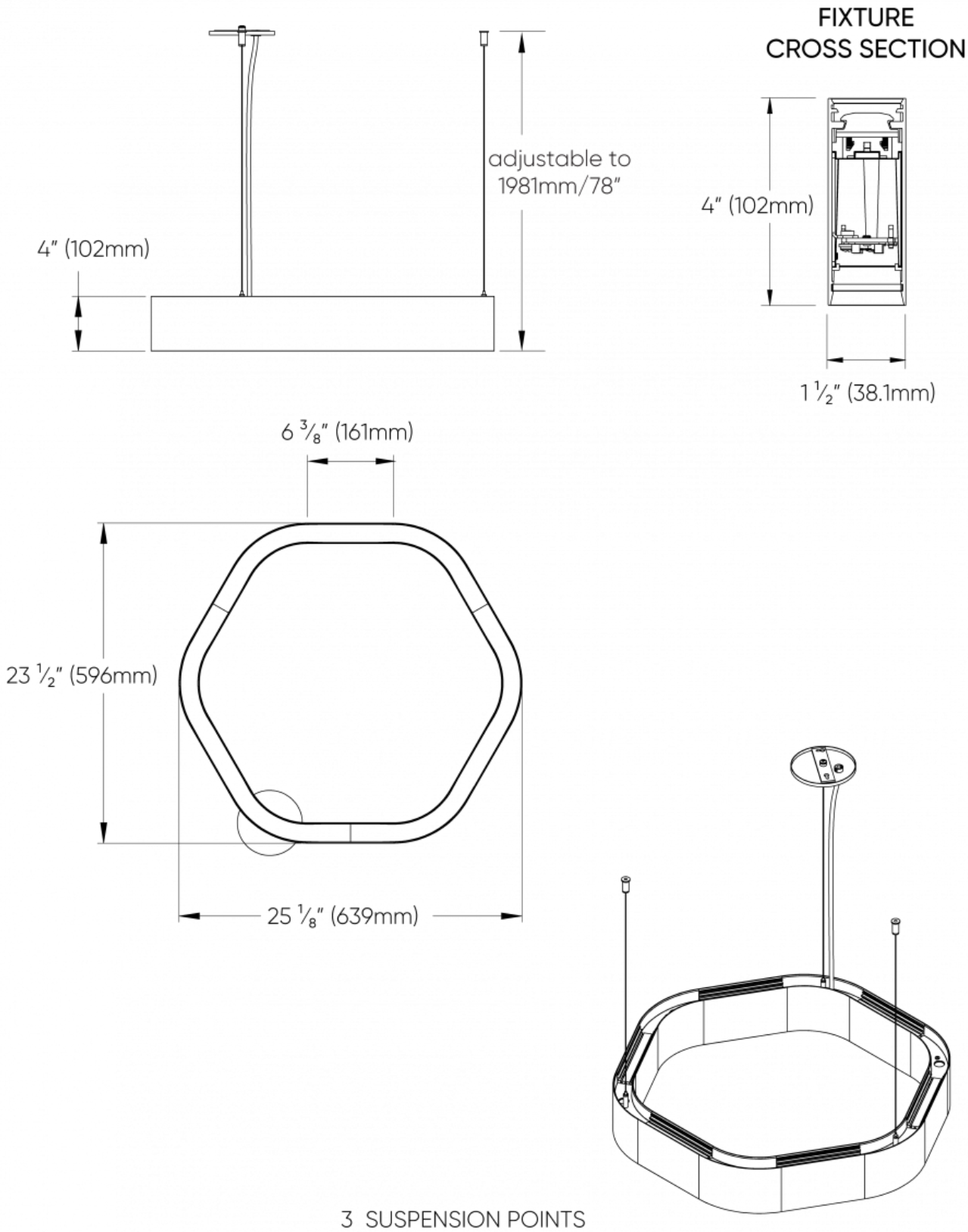
60
63
68
74

HEXAGON™ - SUSPENDED

DIMENSIONAL DIAGRAMS

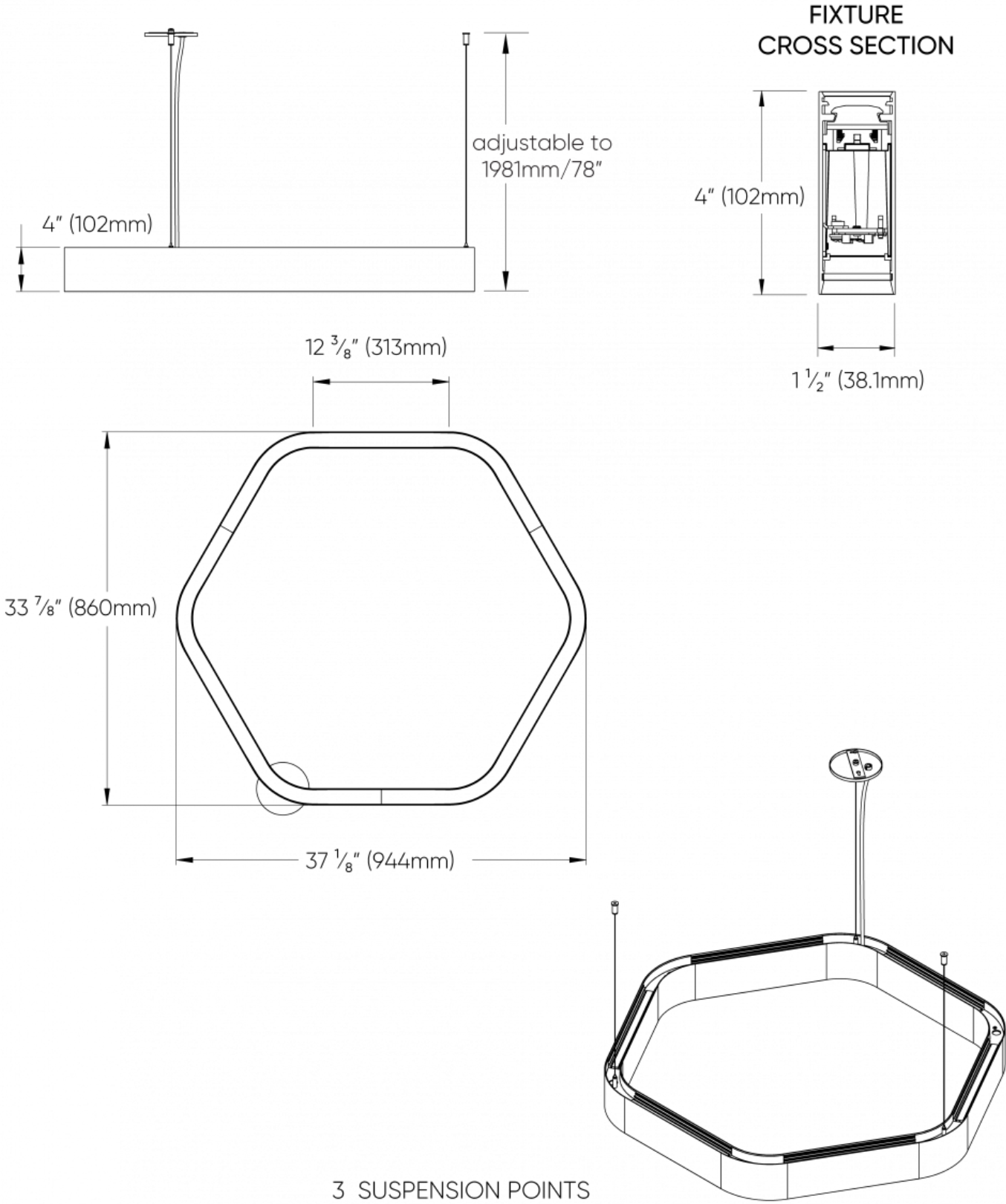
HEXAGON™ - SUSPENDED

2 FT



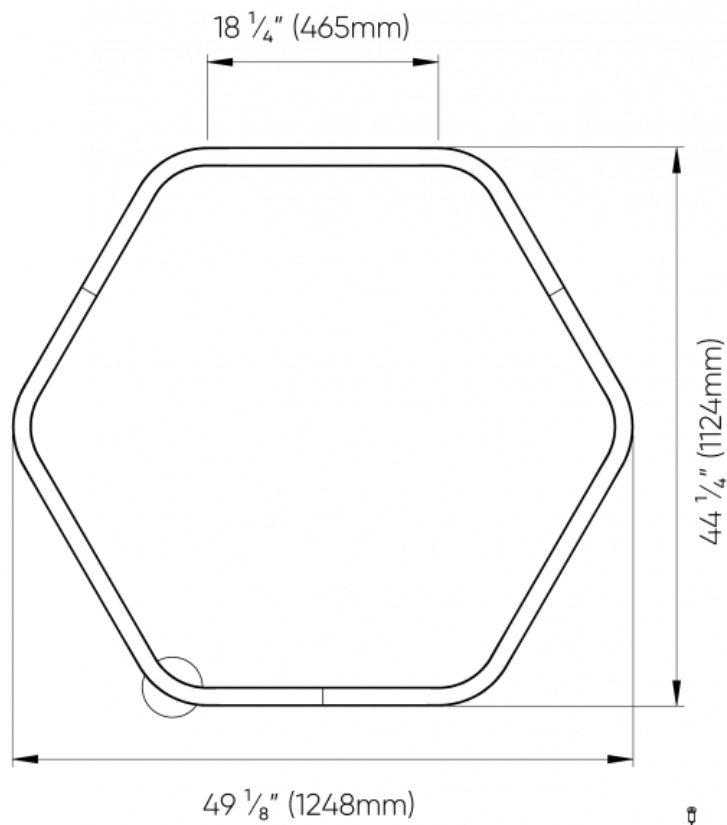
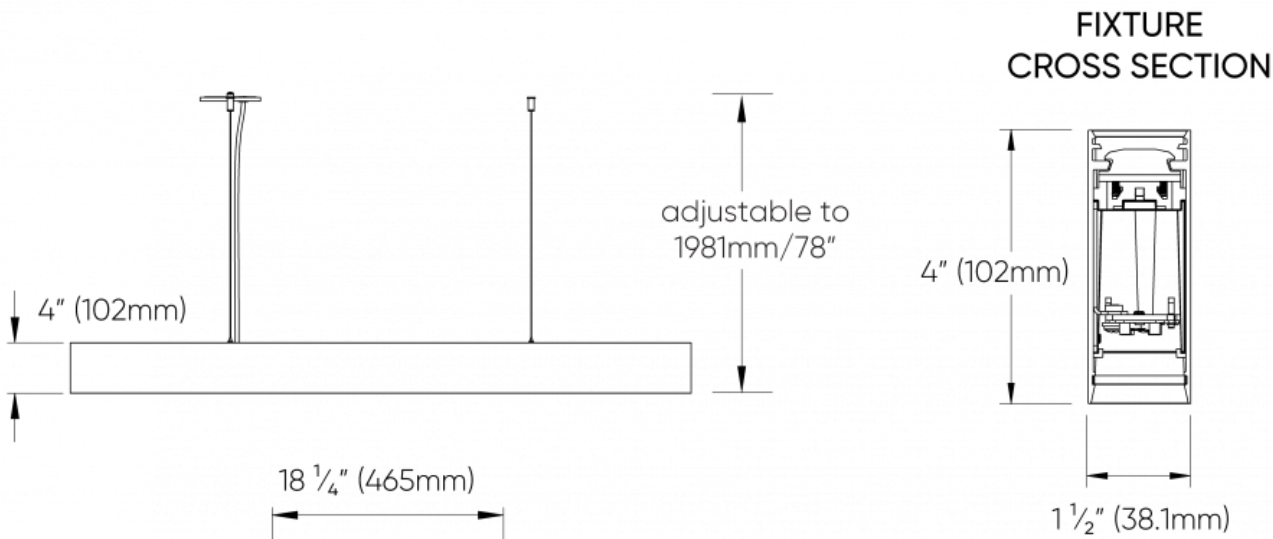
HEXAGON™ - SUSPENDED

3 FT

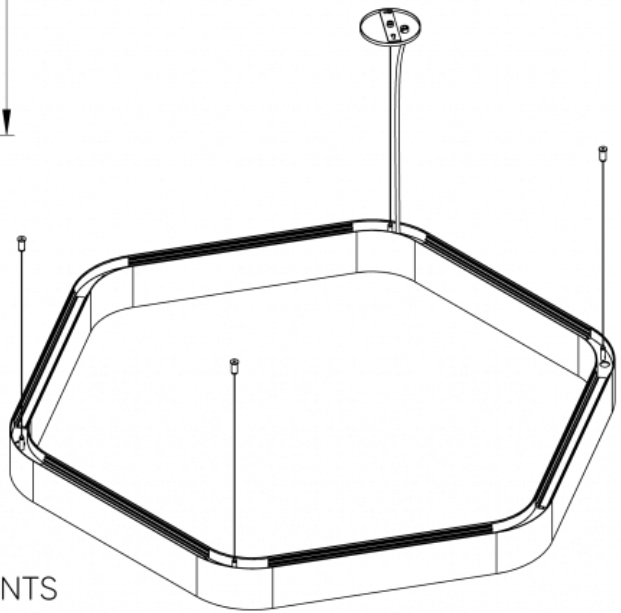


HEXAGON™ - SUSPENDED

4 FT

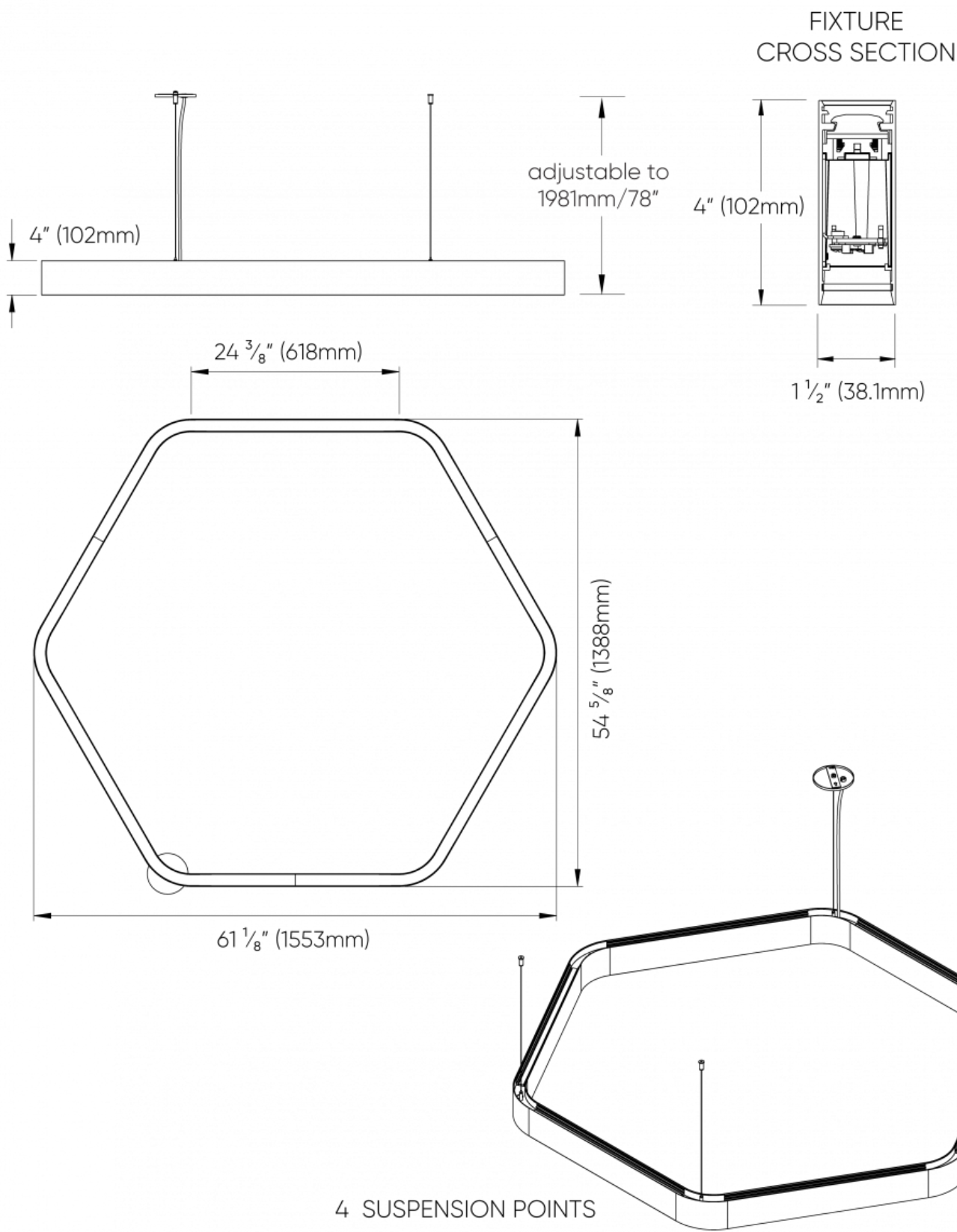


4 SUSPENSION POINTS



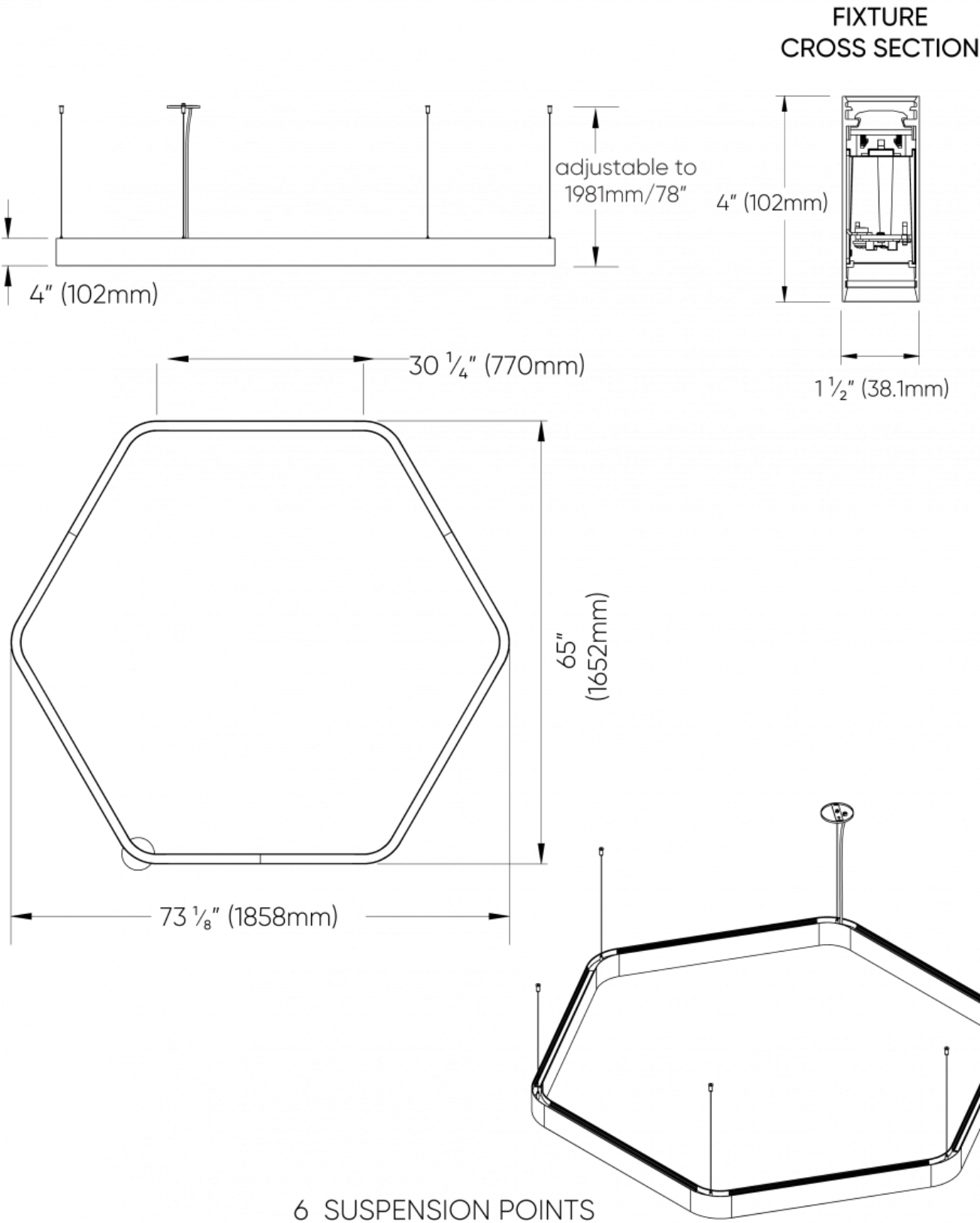
HEXAGON™ - SUSPENDED

5 FT



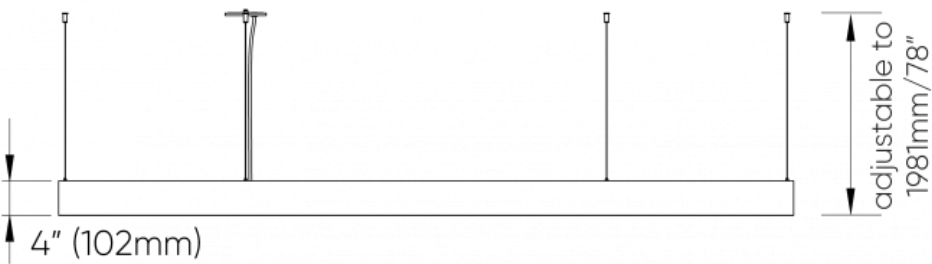
HEXAGON™ - SUSPENDED

6 FT

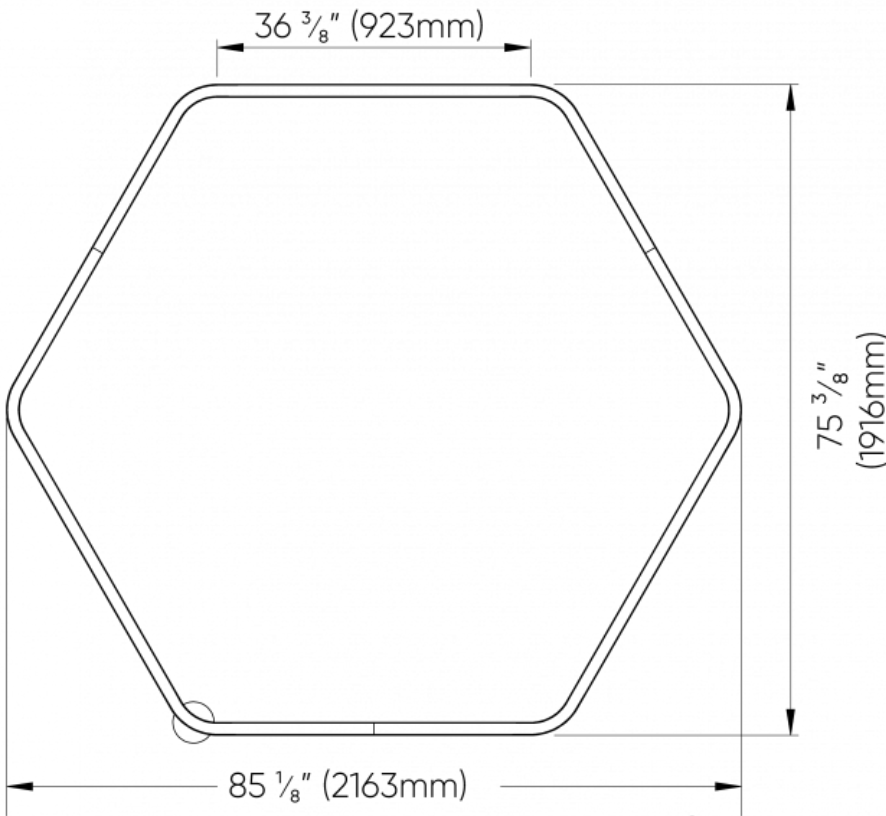
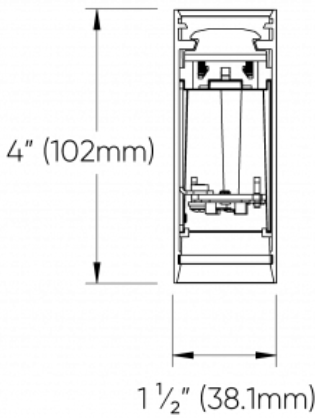


HEXAGON™ - SUSPENDED

7FT



FIXTURE
CROSS SECTION



6 SUSPENSION POINTS

