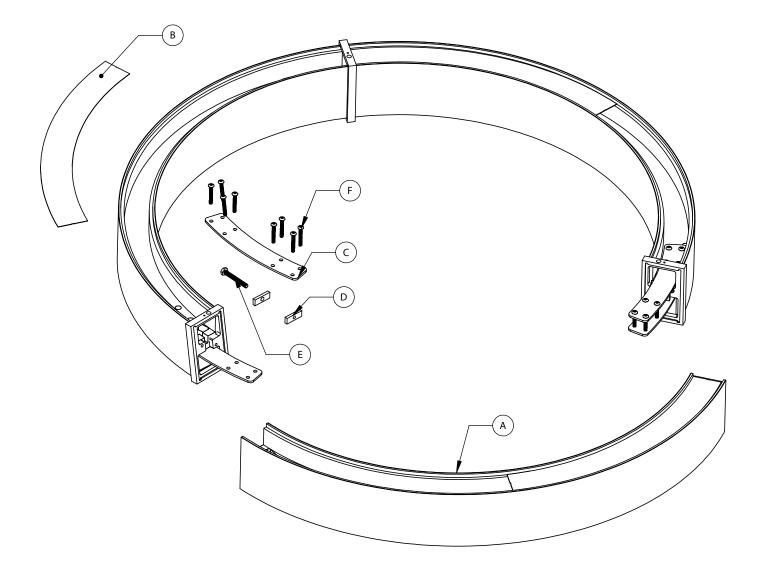




Pg. 1



	Gaviota Assembly Parts List				
Item	Description	QTY			
Α	Gaviota Segment	3			
В	Gaviota Diffusers or Top Covers	3 or 6			
С	Gaviota Connector Bracket	3			
D	Draw bolt plate	3			
E	Hex Head Screw, 1/4-20 Thread, 2in Length	3			
F	Socket Cap Screw, 10-32 x 1.375"	24			





 $C \in \cap \cap O$ 

(1) Carefully push the segments together and be EXTREMELY CAUTIOUS to not hit the LED strip.

CRITICAL NOTE: The segments and diffusers MUST BE WELL SEATED in the seam plate before continuing onto the next steps.

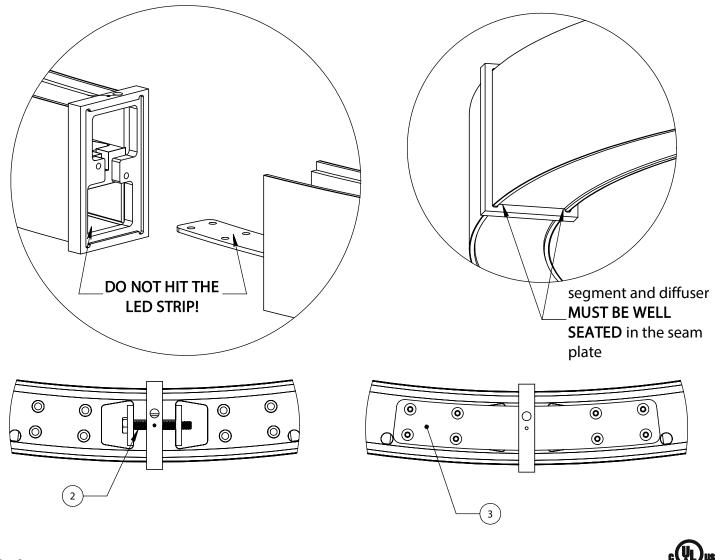
(2) Place the hex head screw and the draw bolt plates in the pockets to hold the segments together. Tighten the screw to draw the plates together aligning the segment.

CRITICAL NOTE: Rotate between each of the joints, tightening each hex head screw a little bit at a time to

make sure the segments align evenly at each of the joints. DO NOT fully tighten one joint before moving to the next.

- (3) Overlap the bracket with the eight holes on the segments and use the button head screws to secure the segments together.
- (4) Feed your cords out through the hole on the seam plate.
- (5) Insert the top covers or the top diffusers into the top of the segments.
- (6) For wire connections, follow the indicators on the labels.

Note for Uplight and Downlight Only: Remove the labels after properly making all the wire connections. Use the provided wire clips to gather the wire connections near the seam plate to avoid shadows being cast from the wire connections.





**Driver Specs:** 

- 120-277VAC, 0-10V dimming down to 1% with dim to off
- Drivers to be mounted remote at a maximum distance of 50' including pendant drop distnace, provided a 12 gauge wire is used.
- Driver dimensions are maximum 6.25" x 3" x 1.06"
- See table for power drop locations

Fixture Size	Fixture Lighting Type	Junction A	Junction B	Junction C
3 FT	Direct Light Only	Non-Powered	Powered	Non-Powered
JEI	Direct & Indirect	Powered	Powered	Non-Powered
4 FT - 7 FT	Direct Light Only	Non-Powered	Powered	Powered
411-711	Direct & Indirect	Powered	Powered	Powered

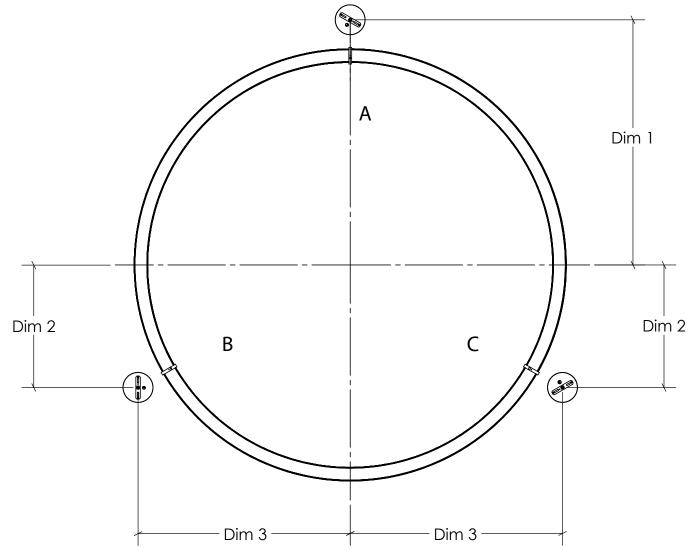
Direct Light							
Diameter Watts		Delivered Lumens (Down)	Number of Drivers	Weight (Lbs)	Number of Electrical Cords		
3'	74	6160	1	21	1		
4'	100	8260	2	26	2		
5'	124	10350	2	30	2		
6'	151	12685	2	33	2		
7'	177	14935	2	38	2		

Direct and Indirect Light						
Diameter	Watts	Delivered Lumens (Down)	Delivered Lumens (Up)	Number of Drivers	Weight (Lbs)	Number of Electrical Cords
3'	110	6160	3165	2	21	2
4'	148	8260	4240	3	26	3
5'	183	10350	5320	3	30	3
6'	224	12685	6515	3	33	3
7'	263	14935	7670	3	38	3

 $C \in \cap \cap O^{\circ}$ 

Dimensions given based on Floor Plan (above) perspective. Dimensions are are taken from the approximate center point of the fixture. All units in inches.

We recommend placing the assemble fixture on the floor underneath the desired location and marking J-box locations with a laser level.



Fixture Size	Dim 1	Dim 2	Dim 3
3 FT	16.9	8.4	14.3
4 FT	22.9	11.4	19.8
5 FT	28.9	14.4	25.0
6 FT	34.9	17.4	30.2
7 FT	40.9	20.4	35.4



Pg. 5

CERNOGROUP.COM

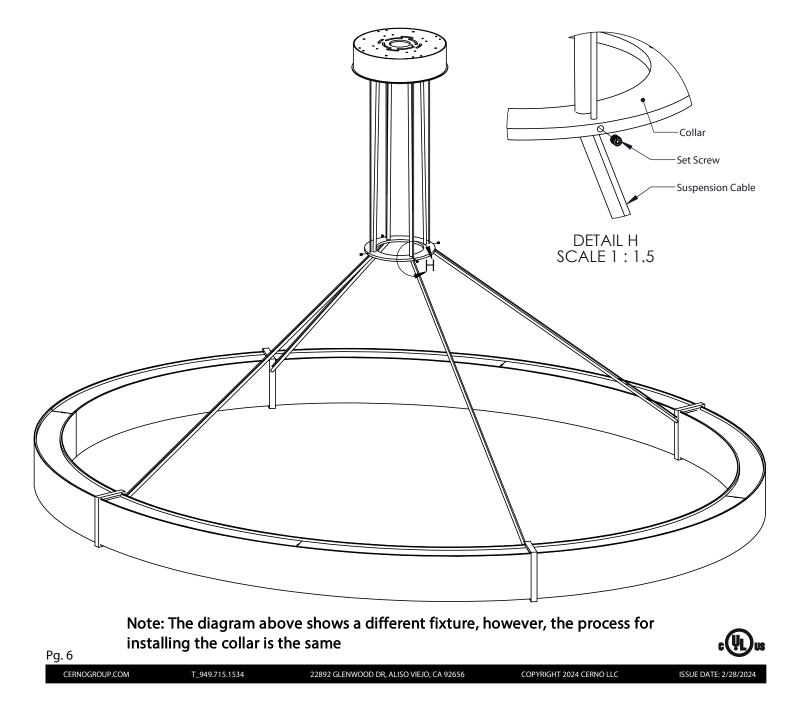
## **Collared Suspension Assembly**

Note: This page only applies for the collared suspension version. Ignore this page for the straight or angled suspension styles.

- (1) Slide the suspension cables and cord from each joint through the corresponding holes in the collar.
- (2) Determine the desired height of the collar and adjust the collar so that there is an equal length of suspension cable between the joints and the collar.

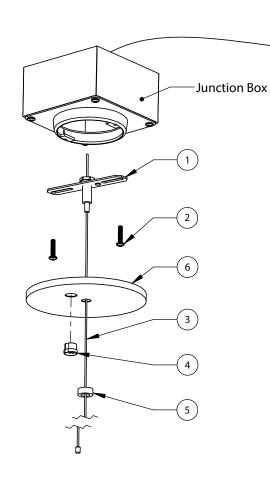
## Critical Note: To make sure the fixture hangs level, it is critical that the length of suspension cable between the joints and collar is equal on all sides.

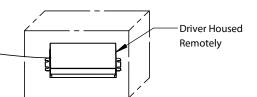
(3) Tighten the set screws to lock the position of the collar.





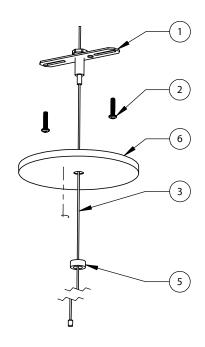
## Straight Suspension Canopies





Straight Suspension Canopy Parts List Powered Junction			
Item No.			
1	Crossbar Assembly	1	
2	8-32 Screws	2	
3	1/16" Suspension cable	]	
4	Strain relief	1	
5	Canopy nut	1	
6	Canopy	1	

Strai	Straight Suspension Canopy Parts List Non-Powered Junction			
Item No.				
1	Crossbar Assembly	]		
2	8-32 Screws	2		
3	1/16" Suspension cable	1		
4	Canopy nut	1		
5	Canopy	1		



c (ŲL) us

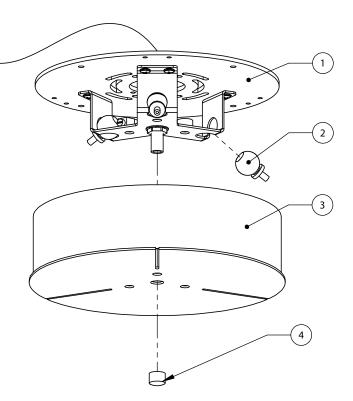
 $C \in \cap \cap O^{\circ}$ 

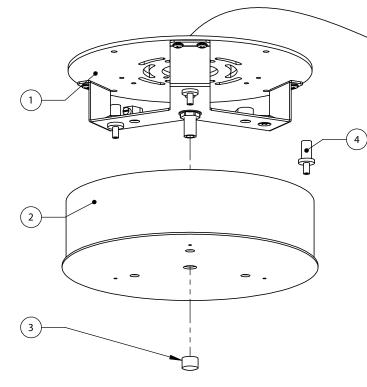
## Angled & Collard Suspension Canopies

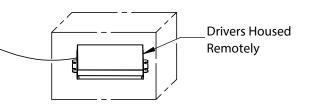


ed Suspension Canopy Parts List

Angle	Angled Suspension Canopy Parts List			
Item No.				
1	1 Mounting Plate Assembly			
2	Cable Gripper Ball	3		
3	Canopy Cover	1		
4	Canopy nut	1		







Collared Suspension Canopy Parts List			
Item No.			
1	Mounting Plate Assembly	1	
2	Canopy Cover	1	
3	Canopy Nut	1	
4	Cable Gripper	3	

