

Orbita Wall Mount

Nano Linear Fixture

Specification Submittal

Our sleek, versatile Orbita Wall Mount features field-adjustable, indirect light distribution and is offered in four segmented lengths and multiple configurations. Add versatility and style to your home lighting or commercial lighting solutions by lighting spaces, highlighting items, and more.



Features & Benefits

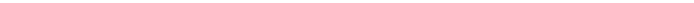
- Available in multiple lengths and up to three segments
- 360° light rotation to effortlessly fine-tune the direction of the light
- Superior color rendering
- High R9 and R13 values
- 2-step MacAdam ellipse for unparalleled quality and consistency
- UL Listed and Title 24

Project Name: _____

Project Location: _____

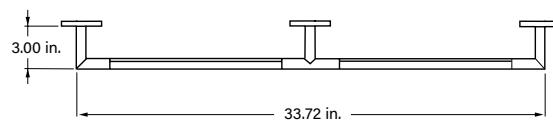
Fixture Type: _____

SKUs: _____



Dimensions

See next page for more details.



NOTE: Shown using 12 in. light engines

i System Builder Choose one option for each step.

Prefix	Configuration	Output	CCT	Canopy	Finish	Length
OP-SFU-ORBITA-	SURF1 Surface mount fixture made up of one segment. 	L3 2700K - 201 lm/ft (4W) 3000K - 210 lm/ft (4W) 3500K - 225 lm/ft (4W) 4200K - 236 lm/ft (4W)	2700K 3000K 3500K 4200K	275 2.75 in. Diameter canopy For mounting directly to the wall (No junction box)	STB Satin Brass	12 12.56 in. light engine Lumen output: 263 per segment
	SURF2 Surface mount fixture made up of two segments. 			500 5 in. Diameter canopy For mounting with the use of a junction box	MBL Powder Coated Matte Black	18 18.32 in. light engine Lumen output: 394 per segment
	SURF3 Surface mount fixture made up of three segments. 			500D 5 in. Diameter canopy For mounting with an included Driver that fits most 4-inch junction box.		24 24.08 in. light engine Lumen output: 525 per segment
						36 35.61 in. light engine Lumen output: 788 per segment
						<ul style="list-style-type: none"> Total length is limited to 10 ft. (120 in.) If fixture has more than one section, it will use the chosen length for each section

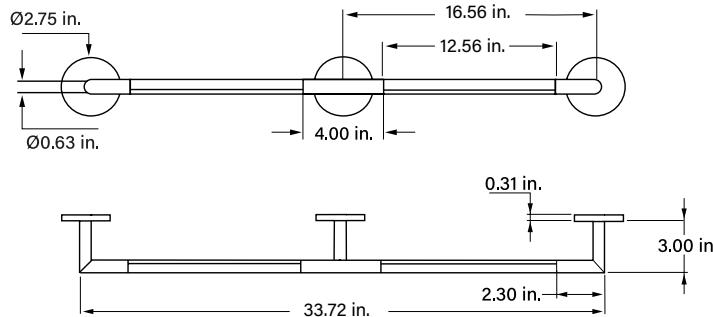
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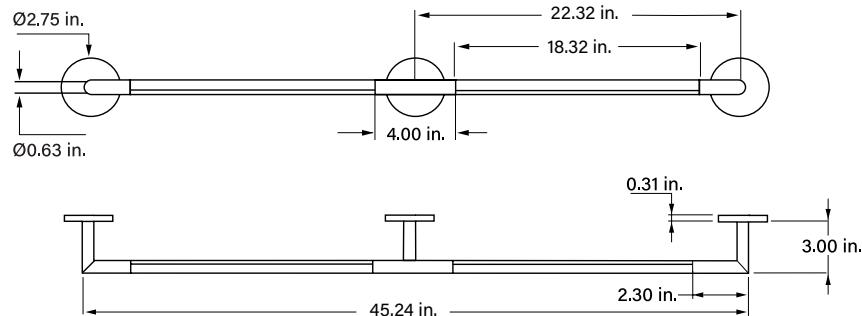
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Dimensions

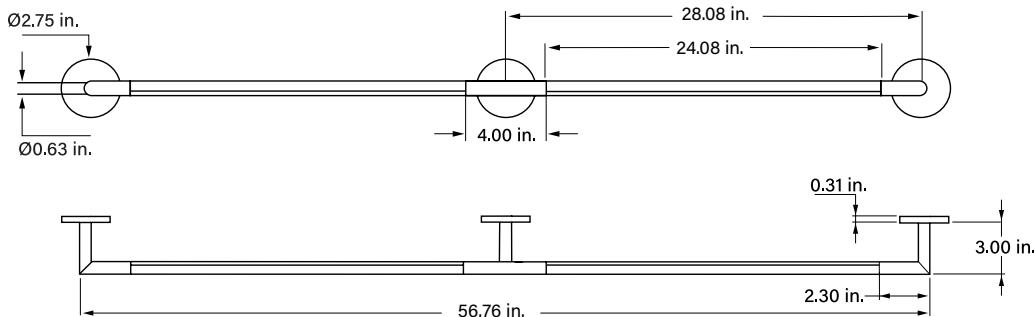
12 in. Light Engine



18 in. Light Engine



24 in. Light Engine



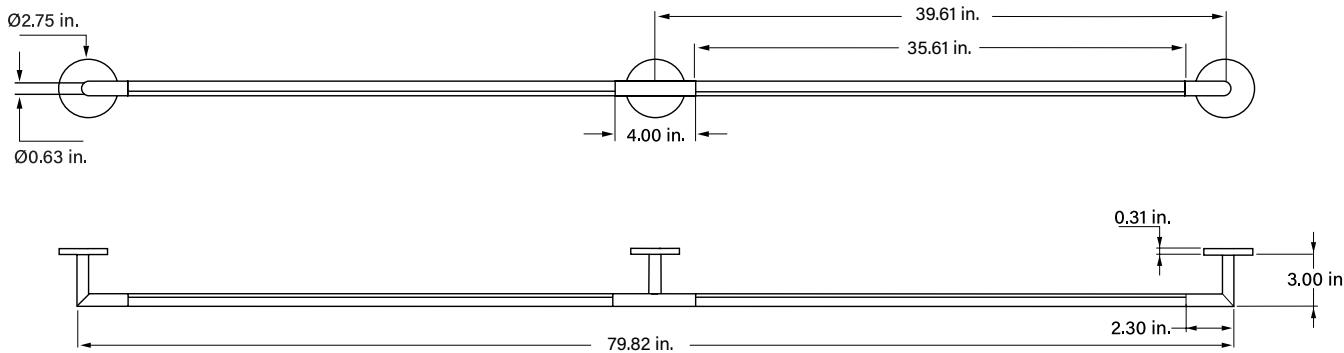
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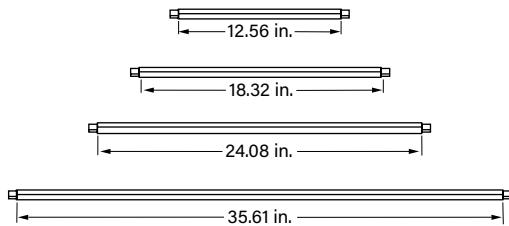
Specification Submittal

Dimensions

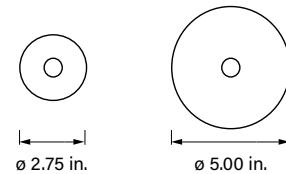
36 in. Light Engine



Light Engines



Canopy



NOTE: \varnothing = diameter

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Power Supply

Features

- Input Voltage: 90-130VAC / 180-240VAC
- High Efficiency: up to 89% ; PF>0.95
- Suitable for dry or damp location use.
- Compatible with 0-10V and 1-10V Dimmers.

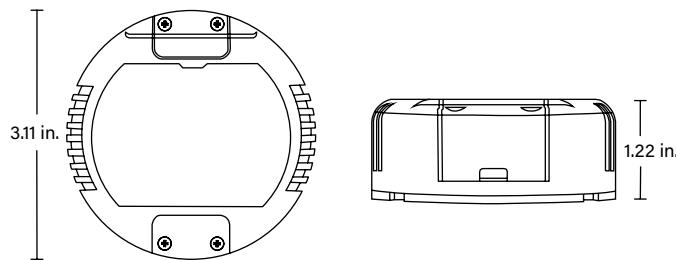
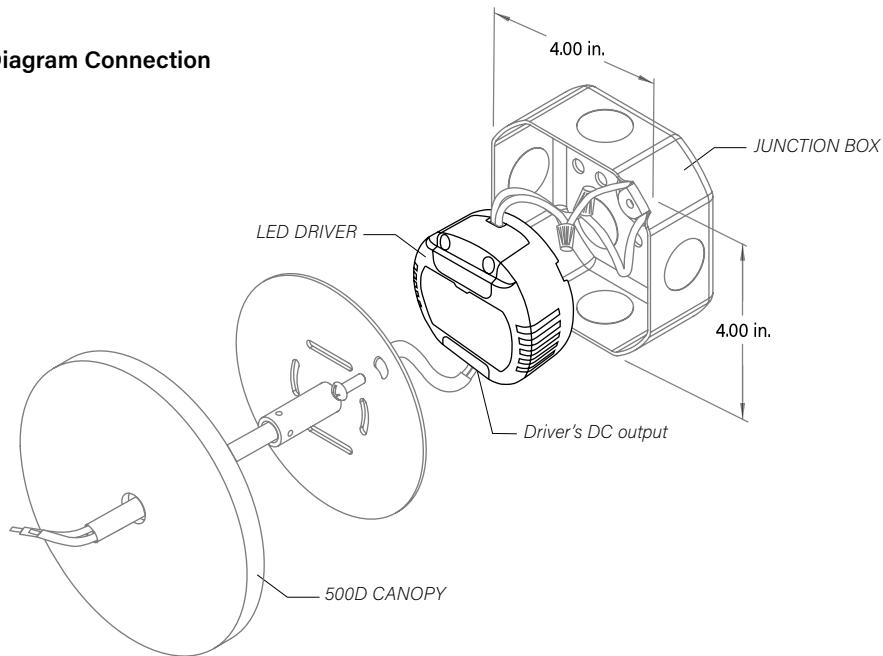


Diagram Connection



*Note: If Canopy 275 or 500 is selected, Optique Lighting will specify a universal remote driver that supports 120-277.

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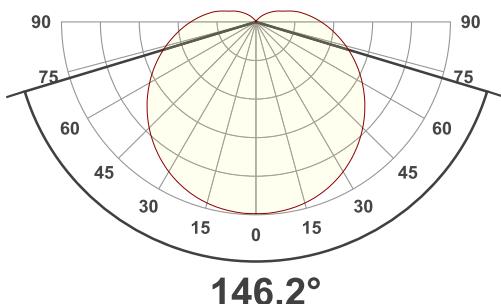
◆ Photometry

1 ft., 3000K Orbita Nano Linear Fixture

LUMEN SUMMARY

Zone	Lumens	% Fixture
0° - 15°	9.13 lm	4.35%
0° - 30°	34.6 lm	16.48%
0° - 45°	70.7 lm	33.67%
0° - 60°	110 lm	52.38%
0° - 75°	147 lm	70.00%
0° - 90°	175 lm	83.33%

ANGULAR DISTRIBUTION 0 - 90°



FOOT CANDLES

Distance	Foot Candles
1'	43 fcd
1.5'	19 fcd
2'	11 fcd
2.5'	7 fcd
3'	5 fcd
4'	3 fcd
5'	2 fcd
6'	1 fcd
9'	1 fcd
12'	0 fcd

BEAM ANGLE



COLOR VECTOR GRAPHIC

Hue Bin	R_f	Graphic shifts (%)	
		Chroma	Hue
1	96	1%	-2%
2	98	1%	0%
3	95	1%	2%
4	95	2%	2%
5	95	4%	2%
6	92	6%	1%
7	92	5%	-3%
8	92	4%	-3%
9	94	2%	-3%
10	95	0%	-3%
11	96	0%	1%
12	94	3%	1%
13	96	3%	0%
14	94	5%	-2%
15	95	2%	-2%
16	92	3%	-6%

