

# 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.

Project Name:

Project Location:

Fixture Type:

SKUs:

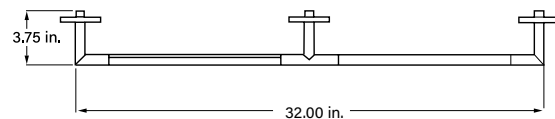


### Features & Benefits

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

### Dimensions

See next page for more details.



NOTE: This is for a 12 in. light engine

### System Builder Choose one option for each step.

Company	Category	Model	1 Configuration	Output	2 CCT	3 Canopy	4 Finish	5 Length
OP	SFU	ORBITA	-	L3	-	-	-	-

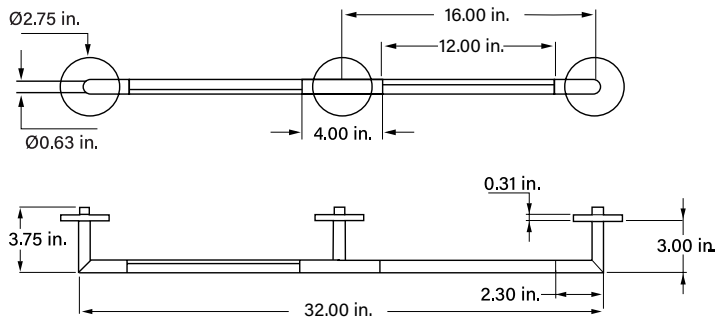
1 Configuration	2 CCT	3 Canopy	4 Finish	5 Length
<p><b>SURF1</b> Surface mount fixture made up of one segment.</p> <p><b>SURF2</b> Surface mount fixture made up of two segments.</p> <p><b>SURF3</b> Surface mount fixture made up of three segments.</p>	<p>2200K</p> <p>2400K</p> <p>2700K</p> <p>3000K</p> <p>3500K</p> <p>4200K</p> <p>5000K</p>	<p>275 2.75 in. Diameter canopy <i>For mounting directly to the wall (No junction box)</i></p> <p>500 5.00 in. Diameter canopy <i>For mounting with the use of a junction box</i></p>	<p><b>STB</b> Satin Brass</p> <p><b>GLW</b> Powder Coated Gloss White RAL 9003</p> <p><b>MBL</b> Powder Coated Matte Black RAL 9005</p> <p><b>RALXXXX</b> Specify Color</p>	<p>12 12 in. light engine Lumen output: 263</p> <p>18 18 in. light engine Lumen output: 394</p> <p>24 24 in. light engine Lumen output: 525</p> <p>36 36 in. light engine Lumen output: 788</p> <p>- Total length is limited to 10 ft. (120 in.)</p> <p>- If fixture has more than one section, it will use the chosen length for each section</p>

# Orbita Wall Mount Nano Linear Fixture

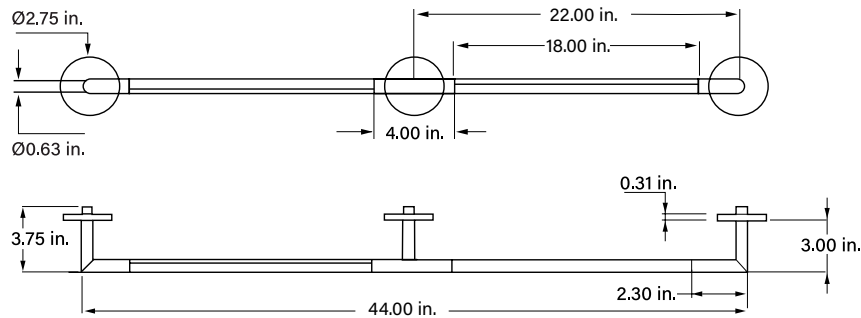
## Specification Submittal

### Dimensions

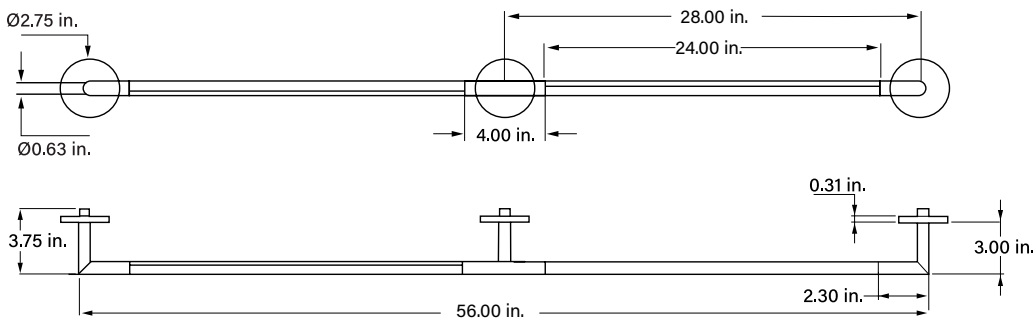
#### 12 in. Light Engine



#### 18 in. Light Engine



#### 24 in. Light Engine

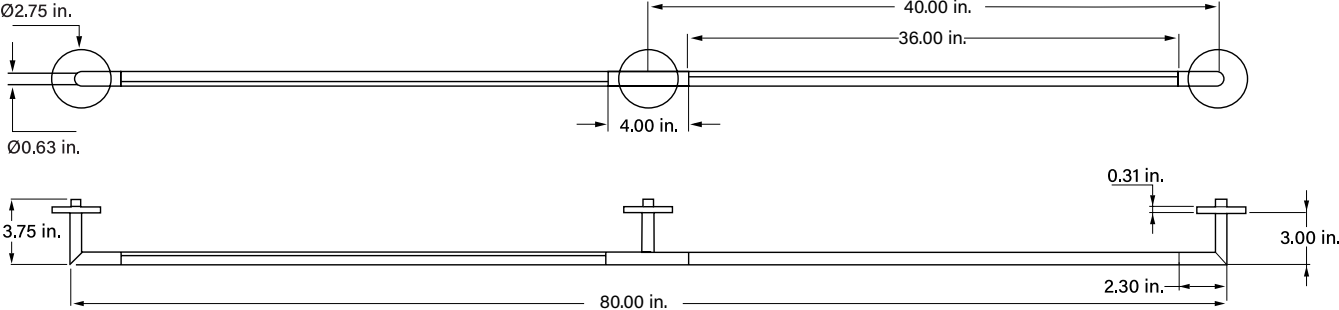


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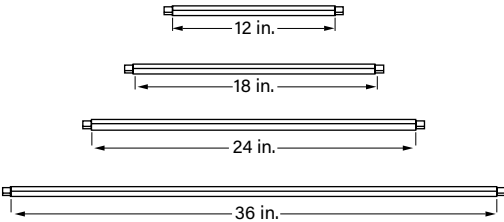
## Specification Submittal

### Dimensions

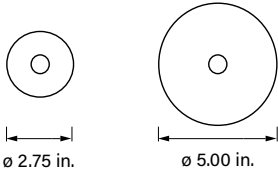
36 in. Light Engine



Light Engines



Canopy



NOTE:  $\varnothing$  = diameter

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### Power Supplies

Yes, Include Power Supplies:

Optique Lighting will provide a universal power supply supporting 0-10, 1-10V, MLV, ELV dimming and voltage input from 100V-277V. Includes integrated junction box.

No Power Supplies Required:

No power supplies will be included.

\*Note: If nothing is selected, we will assume power supplies should be included.

### Photometry

1 ft., 3000K Orbita Nano Linear Fixture

#### LUMEN SUMMARY

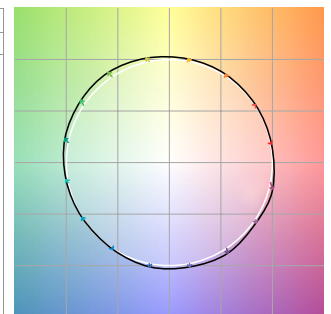
Zone	Lumens	% Fixture
0° - 15°	9.13 lm	4.35%
0° - 30°	34.6 lm	16.48%
0° - 45°	70.7 lm	33.67%
0° - 60°	110 lm	52.38%
0° - 75°	147 lm	70.00%
0° - 90°	175 lm	83.33%

#### FOOT CANDLES

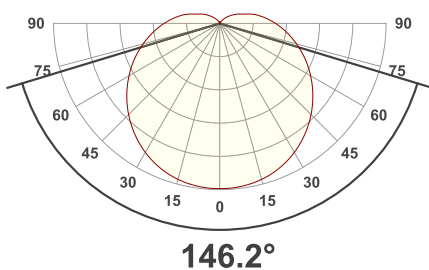
Distance	Foot Candles
1'	43 fcd
1.5'	19 fcd
2'	11 fcd
2.5'	7 fcd
3'	5 fcd
4'	3 fcd
5'	2 fcd
6'	1 fcd
9'	1 fcd
12'	0 fcd

#### COLOR VECTOR GRAPHIC

Hue Bin	R <sub>t</sub>	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%



#### ANGULAR DISTRIBUTION 0 - 90°



#### BEAM ANGLE

