

Orbita Sconce Nano Linear Fixture

Specification Submittal

Orbita Sconce I & II provides an elegant, minimalist look that features field-adjustable light distribution. Perfect for many home lighting or commercial lighting applications.

Project Name:

Project Location:

Fixture Type:

SKUs:

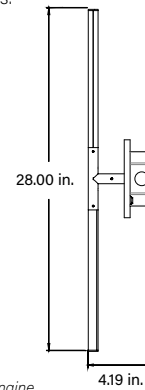
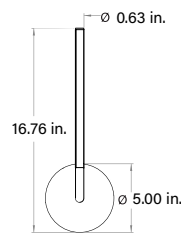


Features & Benefits

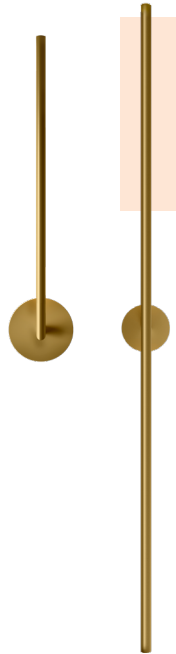
- Offered with one or two light engines and multiple lengths
- 360° light rotation to effortlessly fine-tune the direction of the light
- Special order RAL colors available
- Superior color rendering
- High R9 and R13 values
- 2-step MacAdam ellipse for unparalleled quality and consistency
- UL Listed and Title 24

Dimensions

See next page for more details.


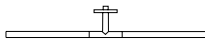


NOTE: This is for a 12 in. light engine
ø = diameter



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	-	-	-	-

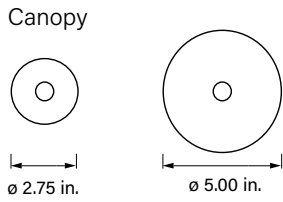
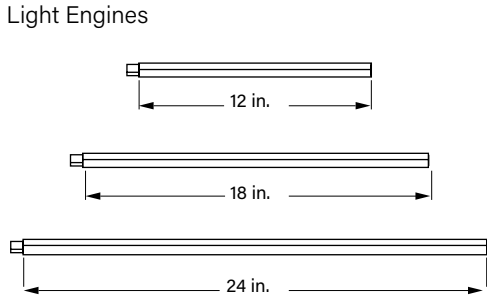
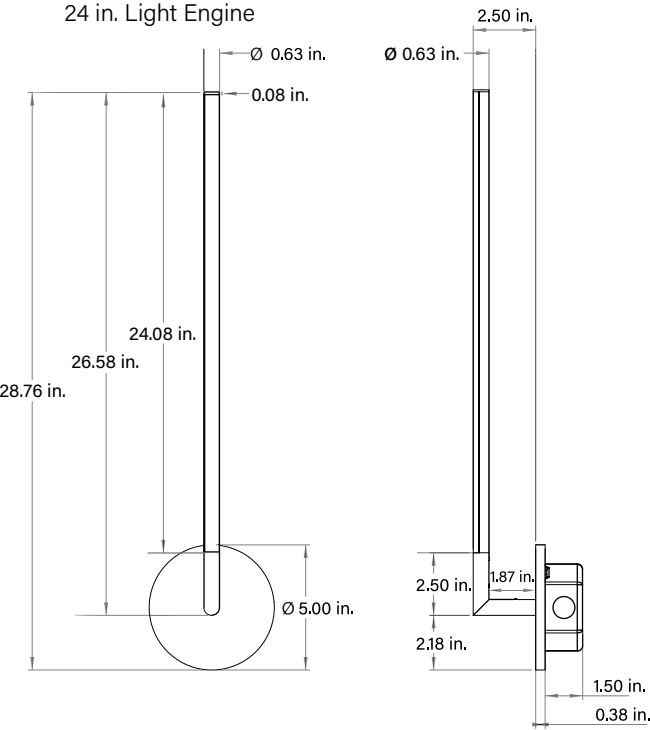
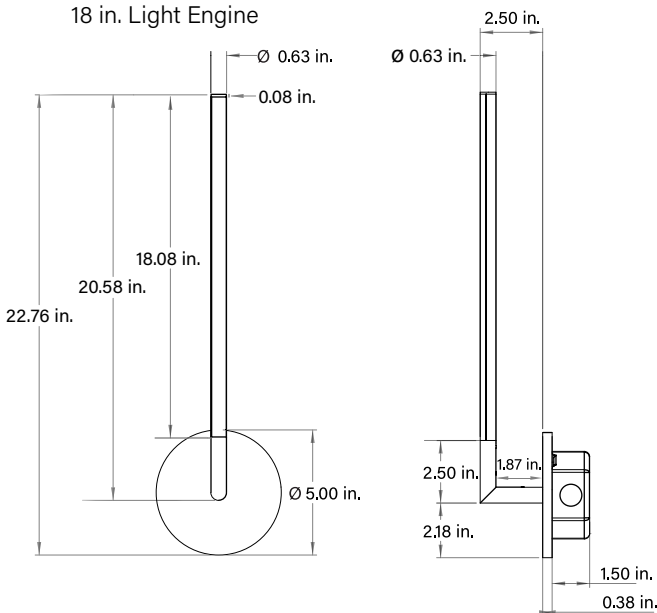
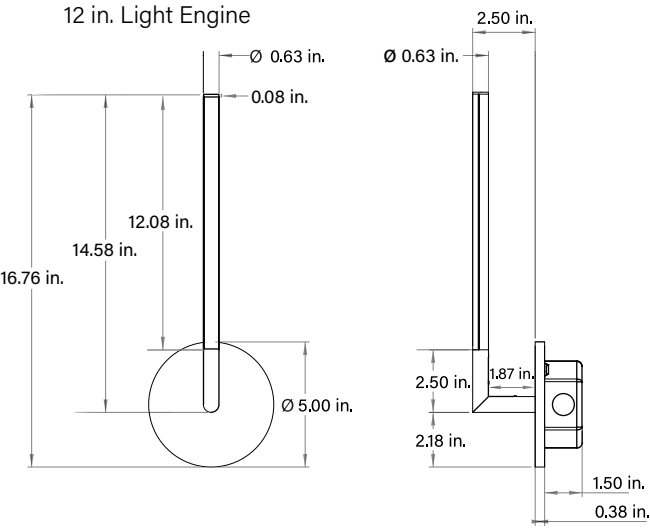
1 Configuration	2 CCT	3 Canopy	4 Finish	5 Length
<p>VERT Vertical sconce with a single light engine.</p>  <p>VER-HOR2 Vertical or horizontal sconce with two light engines.</p> 	<p>2200K</p> <p>2400K</p> <p>2700K</p> <p>3000K</p> <p>3500K</p> <p>4200K</p> <p>5000K</p>	<p>275 2.75 in. Diameter canopy For mounting directly to the wall (No junction box)</p> <p>500 5.00 in. Diameter canopy For mounting with the use of a junction box</p>	<p>STB Satin Brass</p> <p>GLW Powder Coated Gloss White RAL 9003</p> <p>MBL Powder Coated Matte Black RAL 9005</p> <p>RALXXXX 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>- 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 Sconce Nano Linear Fixture

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✂ Dimensions

Sconce I - VERT



NOTE: ø = diameter

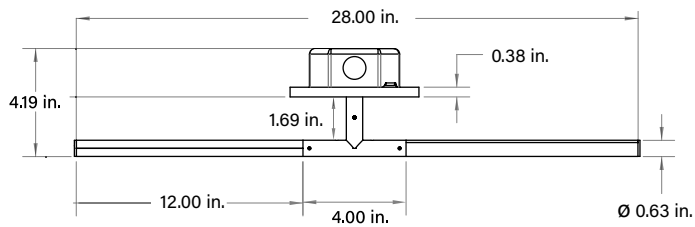
Orbita Sconce Nano Linear Fixture

Specification Submittal

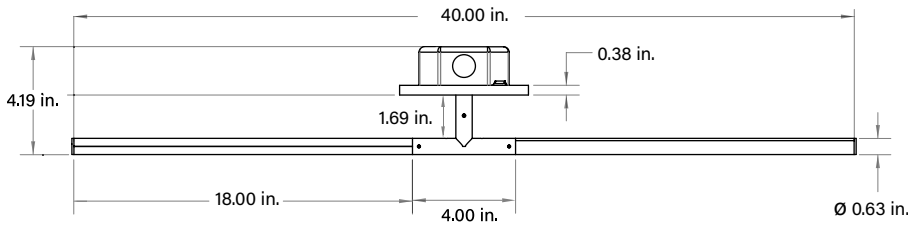
Dimensions

Sconce II - VERT-HOR2

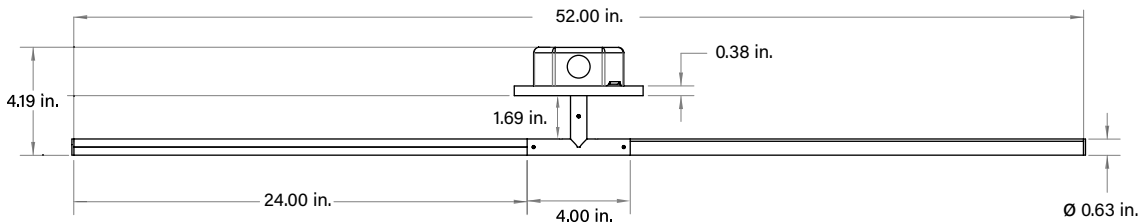
12 in. Light Engine



18 in. Light Engine



24 in. Light Engine



NOTE: \varnothing = diameter

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.

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◆ Photometry

1 ft., 3000K Orbita Nano Linear Fixture

LUMEN SUMMARY

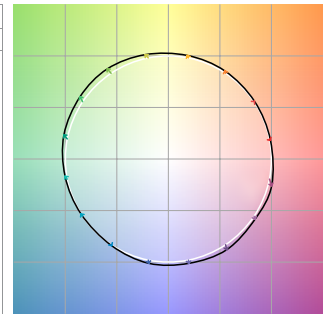
Zone	Lumens	% Fixture
0° - 15°	9.13 lm	4.35%
0° - 30°	34.6 lm	16.48%
0° - 45°	70.7 lm	33.67%
0° - 60°	110 lm	52.38%
0° - 75°	147 lm	70.00%
0° - 90°	175 lm	83.33%

FOOT CANDLES

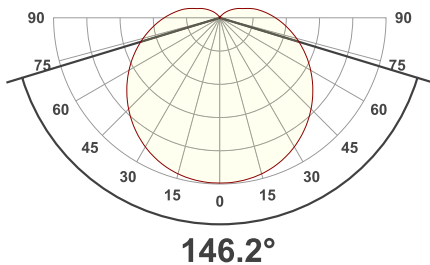
Distance	Foot Candles
1'	43 fcd
1.5'	19 fcd
2'	11 fcd
2.5'	7 fcd
3'	5 fcd
4'	3 fcd
5'	2 fcd
6'	1 fcd
9'	1 fcd
12'	0 fcd

COLOR VECTOR GRAPHIC

Hue Bin	Rr	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

