

# LETO 16

SURFACE LED SPOTLIGHT



**Leto 16 - Surface Mount Spotlight.** Leto 16 LED spotlight track system, offers a sophisticated touch of modern design. Featuring intuitive field swappable accessories and reflectors, the Leto 16 can adapt to the space you make. It can be used to accent fashionable retail spaces, up-scale offices and wherever one wants to reflect the building's design and class.

## Ordering Code

Fixture	<b>620</b>						
	1	2	3	4	5	6	7
Driver			--	--			
	1	2	3	4			

## Product Specifications

**SAMPLE:** Fixture **620 - A90 - 618 - 27 - 07 - HODL - 02** | Driver **STD - 120 - A90 - 07**

1 - Model	2 - LED	3 - Optic	4 - CCT	5 - Lumen	6 - Accessory	7 - Finish
<b>620</b> · Leto 16	<b>A90</b> · Accuracy	<b>618</b> · 18° <b>630</b> · 30° <b>645</b> · 45° <b>660</b> · 60°	<b>25</b> · 2500K <b>27</b> · 2700K <b>30</b> · 3000K <b>35</b> · 3500K <b>40</b> · 4000K <b>65</b> · 6500K	<b>07</b> · 700 (6.5W) <b>10</b> · 1000 (9.3W) <b>15</b> · 1500 (12.5W) <b>20</b> · 2000 (20.2W) <b>30</b> · 3000 (32.7W) <b>35</b> · 3500 (32.7W)	<b>00</b> · No Accessory <b>DL</b> · Diffusing Lens <b>HO</b> · Honeycomb <b>SN</b> · Snoot <b>BD</b> · Barndoor <b>SNHO</b> · Snoot & Honeycomb <b>SNDL</b> · Snoot & Diffusing Lens <b>HODL</b> · Honeycomb & Diffusing Lens <b>SNHODL</b> · Snoot, Honeycomb & Diffusing Lens	<b>01</b> · White <b>02</b> · Black <b>08</b> · Silver <b>XX</b> · Custom

1 - Driver	Dim Level	2 - Voltage	3 - LED	4 - Lumen	
<b>STD</b> · Non Dimming	N/A	<b>120</b> · 120V	Same as Fixture	Same as Fixture	Project : _____
<b>LCS</b> · 0 - 10 Volt Protocol	1%	<b>277</b> · 277V			Quantity : _____
<b>DIM</b> · Phase* <sup>1</sup>	1%	<b>347</b> · 347V			Type : _____
					Notes : _____

\*1 120V only

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## Accessories

### Barn-door

- Limits the glare and allows you to control the direction of the light beam
- Flaps can be adjusted and lock in place



### Louver

- 95% open area with 45° cut-off
- Made from cold-rolled steel
- Black polymer coating with eggshell finish



### Diffusing Lens

- High quality frosted acrylic
- No hot spots
- High transmission for general lighting



### Snoot

- Controlled beam
- Color matched to fixture body
- Reduced glare when viewing at angles



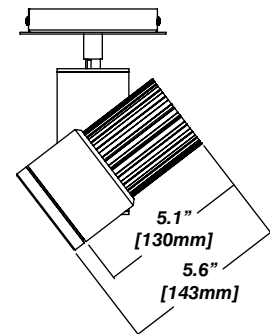
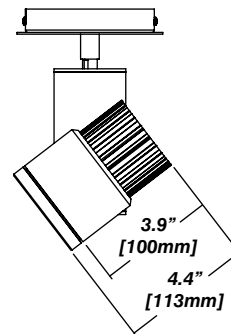
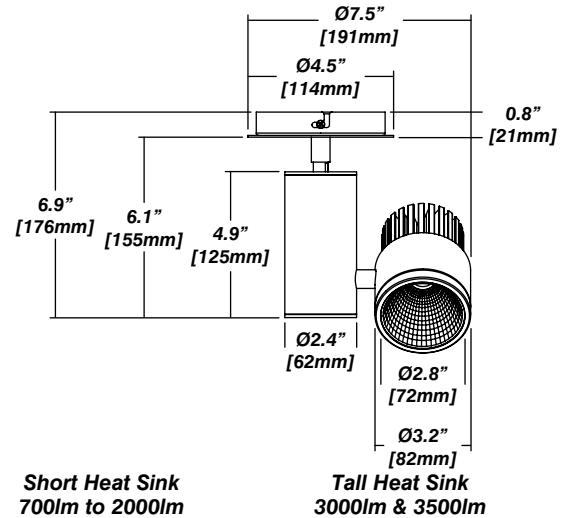
## General

- 350° rotation
- 0° to 130° tilt and lock
- Available as track system version

## Construction / Finish

- CNC Aluminum Trim and Casing
- High quality, scratch resistant powder coated finish in standard, premium or custom colors
- Made in Canada

## Dimensions



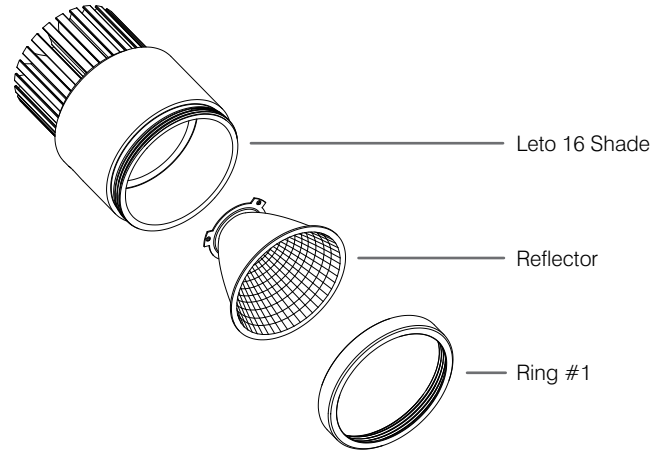
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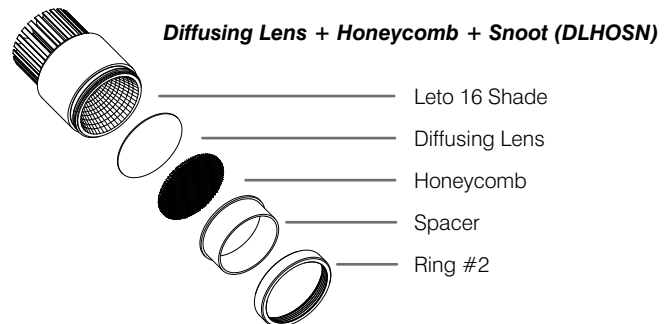
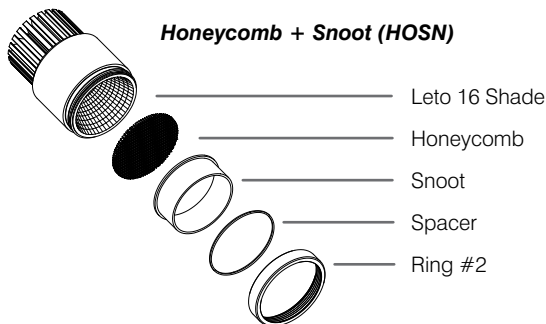
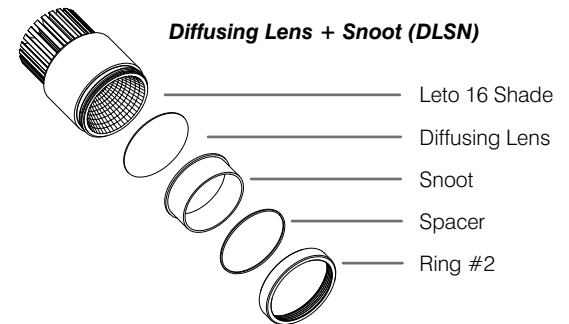
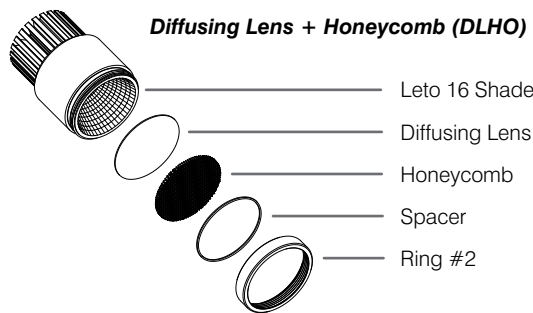
## Field Customizable

Leto 16 is Senso's premium field-customizable light fixture. The fixture is comprised of three main sections; the body assembly, the reflector/accessory and the front ring. Ordering multiple reflectors and accessories will prolong the life of the Leto 16 by adapting it to changing scenes and spaces.

The quick and toolless process of swapping accessories and reflectors means instant results to fine tune your lit up effect.



## Accessories Combinations



Contact Senso for alternate combinations to suit your requirements.

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## Photometrics

Senso's in-house photometric testing ensures that our lighting design can match your needs precisely. Our Goniophotometer and testing lab produces on-demand photometry files based on any specified fixture, including LM-79 Test reports, IES Files, and CRI/CCT measurements. See [Sensolighting.com](http://Sensolighting.com) for more information.

*\*Full photometric Reports and IES files available for every configuration*

## Color Metrics

### TM 30-15

Our clients deserve the best information possible about their lighting choices. That's why Senso has invested in the Illuminating Engineering Society (IES) TM 30-15, a new system that measures an LED light source's color rendering properties. Using Senso's state-of-the-art goniophotometer, this method identifies the optimal light source for your project and helps evaluate the trade-offs between efficacy and color rendering. Senso can provide TM 30-15 data for all of our products.

*\*Full Color Metric Info Available at [Sensolighting.com](http://Sensolighting.com)*

## LED Module Performance

**Output:** Up to 150 lumen/Watt

**Efficacy:** Color consistency within a 3-MacAdam Ellipse

**CCT:** 2500K - 6500K

**Color Rendering:** 90+ CRI

**Min. R Values:** R<sup>9</sup> - 60 R<sup>f</sup> - 90 R<sup>a</sup> - 100

## Driver and Power Consumption

**Dimming:** 1% dimming standard with 0.1% option  
Casambi wireless control available

**Ripple:** Industry leading Low ripple

**Efficiency:** Power Factor >0.9

Efficiency over 85%

Class 2 output for safety

**Installation:** Remote mounted

Lumen Option	700lm	1000lm	1500lm	2000lm	3000lm	3500lm
Fixture Wattage	6.5W	9.3W	12.5W	20.2W	32.7W	32.7W
Delivered Lumen	656lm	1035lm	1347lm	1917lm	2741lm	--

## Leto Light Distribution

