

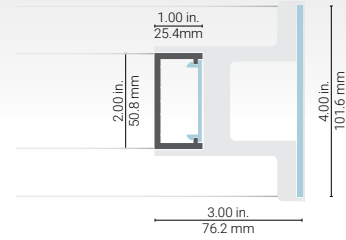
# 8700 Profile (SERZO 2.0)

8736/8754/8772



## 8000 Series

Cross-section dimensions:



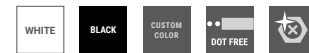
The 8700 extrusion is designed for **SERZO**, our **exclusive ring luminaire system**. The Serzo projects light laterally through an opal lens for an even, dot-free lighting. It is available in **three fixed diameters** – 36, 54, and 72 inches<sup>1</sup>. SERZO can be suspended horizontally, vertically, or mounted on a surface, and is available in multiple finishes. The luminaire design and its light distribution can be extensively customized with offset acrylic diffuser or steel reflector faceplates, in a choice of finishes.

(1) Overall diameter with offset acrylic diffusers or steel reflectors.

### Features

- Available in rings of three fixed diameters – 33in (838mm), 51in (1295mm), and 69in (1753mm), yielding diameters of 36, 54, and 72 inches with the use of diffusers or reflectors.
- Dot-free light appearance with the use of LED strips at 36+ LED/FT (120+LED/m).
- Omnidirectional lighting at 360 degrees, particularly convenient for wide open spaces.
- Application guides: 10-8-8-10mm, 36mm total.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.

### Options



### LED strip compatibility

The LED channel is compatible with multiple flexible LED strips, up to **36mm (1.42")** wide in total.

### Weight

Serzo36: 1.288 lbs (2.232 kg)  
 Serzo54: 7.6064 lbs (3.450 kg)  
 Serzo72: 10.291 lbs (4.668 kg)

The weight varies significantly depending on product configuration. Figures provided are for the LED profiles only without lenses, mounting hardware, diffusers or reflectors.



SERZO 36 suspended, with diffuser, and with reflector.








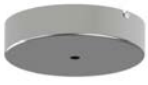





SERZO in white, wall mounted.


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Components and accessories

# 8000 Series

PROFILE	LENS	BRACKETS	DIFFUSER/REFLECTOR	ACCESSORIES
 <p>SERZO 36 (32"O.D.)  <b>8716</b> (LM11335-36) WHITE  <b>8726</b> (LM11336-36) BLACK  <b>8746</b> (LM11338-36) GRAPHITE</p>	 <p>SERZO Optiflex  <b>8788</b> (LM22221-88)</p>	 <p>SERZO horz. susp. kit with diffuser/reflector mount and 15ft. aircraft cable  <b>8781</b> (LM11335-10) WHITE  <b>8782</b> (LM11336-10) BLACK  <b>8783</b> (LM11338-10) GRAPHITE</p>	 <p>4" acrylic diffuser  <b>8784</b> (LM22221-84)</p>	 <p>1.5" stainless steel canopy kit for coax. wire (suspended)  <b>4075</b> (LM22980-30)</p>
 <p>SERZO 54 (50"O.D.)  <b>8714</b> (LM11335-54) WHITE  <b>8724</b> (LM11336-54) BLACK  <b>8744</b> (LM11338-54) GRAPHITE</p>		<p>image coming soon</p>	 <p>4" stainless steel reflector  <b>8785</b> (LM22221-85)</p>	 <p>5" canopy kit, fits standard 4" junction box  <b>9484</b> (LM22980-21) ALU  <b>9483</b> (LM22980-19) WHITE  <b>9485</b> (LM22980-23) BLACK  <b>9488</b> (LM22980-24) CHROME</p>
 <p>SERZO 72 (68"O.D.) White  <b>8712</b> (LM11335-72) WHITE  <b>8722</b> (LM11336-72) BLACK  <b>8742</b> (LM11338-72) GRAPHITE</p>		 <p>SERZO vert. susp. kit  <b>8770</b> (LM22221-70) WHITE  <b>8771</b> (LM22221-71) BLACK  <b>8774</b> (LM22221-74) GRAPHITE</p>		 <p>7950 10" Canopy Kit  <b>7950</b> (LM22840-50) ALU  <b>7961</b> (LM22840-61) WHITE  <b>7962</b> (LM22840-62) BLACK  <b>7963</b> (LM22840-63) CHROME  <b>7964</b> (LM22840-64) BRUSHED NICKEL</p>
	<b>8788</b>			
PROFILE	LENS	BRACKETS	DIFFUSER/REFLECTOR	ACCESSORIES

## Lumen package

LUMEN PACKAGE*	LUMEN PACK. QTY**	COLOR TEMPERATURE	LEAD LENGTH***	USAGE	POWER SUPPLY TYPE
 <p>462 lm/ft, flex. 9/16" wide            24V Constant Voltage  <b>LP3528240</b></p>	Max. 2 (please specify)	<p>Candle White  <b>2400K</b></p> <p>Soft White  <b>2700K</b></p> <p>Warm White  <b>3000K</b></p> <p>Bright White  <b>3500K</b></p> <p>Neutral White  <b>4200K</b></p>	Please specify the needed DC wire length (include units).	<p><b>IP22</b> Indoor, dry (IP22)  <b>IP22</b></p>	<p><input checked="" type="checkbox"/> Non-dimmable  <b>NO</b></p> <p><input type="checkbox"/> ELV dimming  <b>ELV</b></p> <p><input type="checkbox"/> 0-10V dimming  <b>0-10V</b></p>
<b>LP3528240</b>				<b>IP22</b>	
LUMEN PACKAGE	LUMEN PACK. QTY	COLOR TEMPERATURE	LEAD LENGTH	USAGE	POWER SUPPLY TYPE

### NOTES

\* The light output is provided in lumens per foot, using a single LED Strip with a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors.  
 \*\* The Serzo system is designed to benefit from the use of multiple flexible LED strips installed in parallel, in order to provide a high light output. For a quick reference, a double LP3528240 package (our most commonly ordered configuration) will provide the following lumen output, in 4200K, without lens, diffuser or reflector:

SERZO 36	93W	7260 lumens
SERZO 54	149W	11610 lumens
SERZO 72	205W	15965 lumens

\*\*\* The DC wire length needs to be specified when ordering a configuration with a surface mount only. Each of the suspension mounting kits include 15 feet of clear DC wire.

# Notes

