

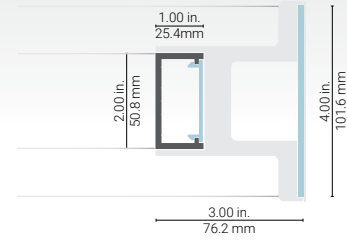
# 8700 Profile (SERZO 2.0)

8736/8754/8772



## 8000 Series

Cross-section dimensions:



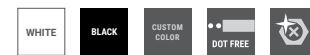
The 8700 extrusion is designed for **SERZO**, our **exclusive ring luminaire system**. The Serzo projects light laterally through an opal lens for an even, dot-free lighting. It is available in **three fixed diameters** – 36, 54, and 72 inches<sup>1</sup>. SERZO can be suspended horizontally, vertically, 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)








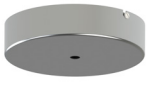


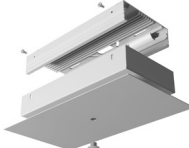
The weight varies significantly depending on product configuration. Figures provided are for the LED profiles only without lenses, mounting hardware, diffusers or reflectors.




# 8700 Profile (SERZO 2.0)

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

