

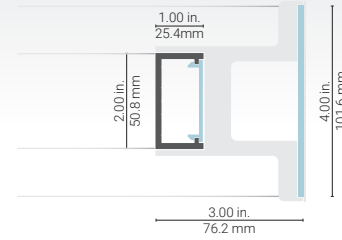
8700 Profile (SERZO 2.0)

8736/8754/8772



8000 Series

Cross-section dimensions:



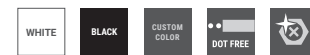
The 8700 extrusion is designed for **SERZO**, our **exclusive ring luminaire system**. The Serzo projects light laterally through an opal lens for an even, dot-free lighting. It is available in **three fixed diameters** – 36, 54, and 72 inches¹. SERZO can be suspended horizontally, vertically, or mounted 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.) 8716 (LM11335-36) WHITE 8726 (LM11336-36) BLACK 8746 (LM11338-36) GRAPHITE</p>	 <p>SERZO Optiflex 8788 (LM22221-88)</p>	 <p>SERZO horz. susp. kit with diffuser/reflector mount and 15ft. aircraft cable 8781 (LM11335-10) WHITE 8782 (LM11336-10) BLACK 8783 (LM11338-10) GRAPHITE</p>	 <p>4" acrylic diffuser 8784 (LM22221-84)</p>	 <p>1.5" stainless steel canopy kit for coax. wire (suspended) 4075 (LM22980-30)</p>
 <p>SERZO 54 (50"O.D.) 8714 (LM11335-54) WHITE 8724 (LM11336-54) BLACK 8744 (LM11338-54) GRAPHITE</p>		<p>image coming soon</p>	 <p>4" stainless steel reflector 8785 (LM22221-85)</p>	 <p>5" canopy kit, fits standard 4" junction box 9484 (LM22980-21) ALU 9483 (LM22980-19) WHITE 9485 (LM22980-23) BLACK 9488 (LM22980-24) CHROME</p>
 <p>SERZO 72 (68"O.D.) White 8712 (LM11335-72) WHITE 8722 (LM11336-72) BLACK 8742 (LM11338-72) GRAPHITE</p>		 <p>SERZO vert. susp. kit 8770 (LM22221-70) WHITE 8771 (LM22221-71) BLACK 8774 (LM22221-74) GRAPHITE</p>		 <p>7950 10" Canopy Kit 7950 (LM22840-50) ALU 7961 (LM22840-61) WHITE 7962 (LM22840-62) BLACK 7963 (LM22840-63) CHROME 7964 (LM22840-64) BRUSHED NICKEL</p>
	8788			
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 LP3528240</p>	Max. 2 (please specify)	<p>Candle White 2400K</p> <p>Soft White 2700K</p> <p>Warm White 3000K</p> <p>Bright White 3500K</p> <p>Neutral White 4200K</p>	Please specify the needed DC wire length (include units).	<p>IP22 Indoor, dry (IP22) IP22</p>	<p><input checked="" type="checkbox"/> Non-dimmable NO</p> <p><input type="checkbox"/> ELV dimming ELV</p> <p><input type="checkbox"/> 0-10V dimming 0-10V</p>
LP3528240				IP22	
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.