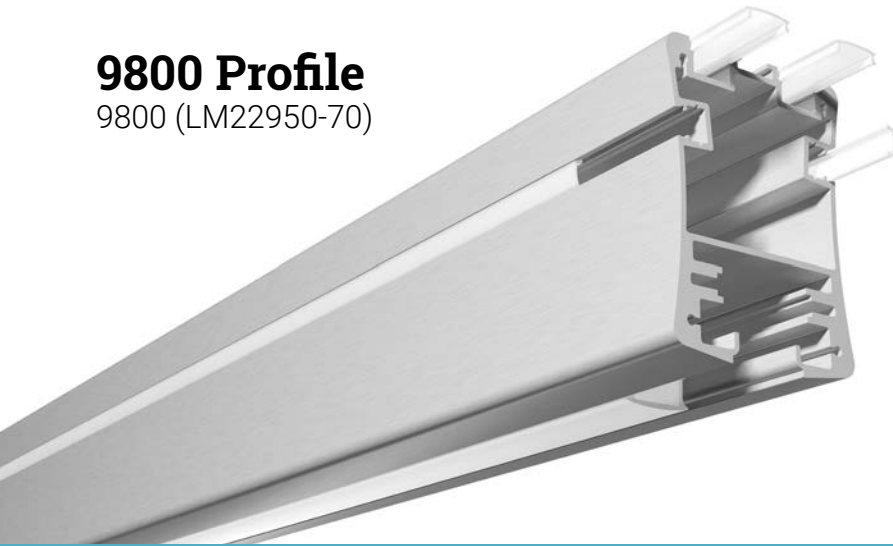


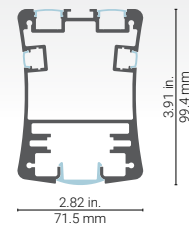
9800 Profile

9800 (LM22950-70)



9000 Series

Cross-section dimensions:



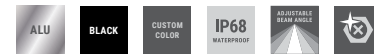
Executive styling meets sports performance in this featured-packed suspended profile. The 9800 boasts support for highly customizable and powerful **down lighting** – the best that the 9000 Series can handle, twin 1000 Series **up lighting** channels, as well as an elegant touch of either hardwood accents or 4000 Series **side lighting**. It accommodates one or more **internal power supplies**¹, so nothing gets in the way of business, with its dressed-to-the-nines chic.

(1) Direct fit for our TFT Value Series power supplies.

Features

- Designed to provide a uniform lighting without hot spots: down lighting – with an opal or frosted lens and a strip of 72 LEDs per meter or more at the uppermost insert position, up lighting – with an opal lens and strip of 120 LEDs per meter or more, side lighting – with an opal lens and a strip of 180 LEDs per meter.
- Built-in application guides for 10mm (3/8-inch) or narrower LED strips: 3 for the bottom heatsink insert profile, and 1 for each of the top channels.
- Custom length by sections of 6 to 240 inches (6m).
- Anodized aluminum, black, or custom finishing. Choice of finishing of wood panel inserts.
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and LED longevity.

Options



LED strip compatibility

The **bottom channel** is compatible with LED strips and PCBs up to **33mm** wide, The **top channels** are compatible with LED strips up to **14mm** wide. The **side channels** are compatible with LED strips up to **10mm** wide and the **wood inserts**.

Linear weight


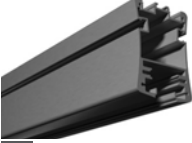




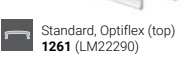
















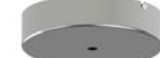
2.701 lbs/ft, 4.019 kg/m (without lenses or insert)
























9800 Profile

Components and accessories

9000 Series

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
 <p>9800 Profile Alu 9800 (LM22950-70)</p>  <p>9800 Profile Black 9810 (LM22950-75)</p>	 <p>9000 Clear (bottom) 9547 (LM22960-7)</p>  <p>9000 Optiflex (bottom) 9541 (LM22960-1)</p>  <p>9000 Opal (bottom) 9543 (LM22960-3)</p>  <p>Standard, Clear (top) 1269 (LM22298)</p>  <p>Standard, Optiflex (top) 1261 (LM22290)</p>  <p>Standard, Opal (top) 1263 (LM22292)</p>  <p>4000 Clear (side) 4032 (LM22484-3)</p>  <p>4000 Optiflex (side) 4034 (LM22484-5)</p>  <p>4000 Opal (side) 4030 (LM22484-1)</p>  <p>Wood panel (side) 9887 (LM22960-87) YELLOW BIRCH 9889 (LM22960-89) OAK</p>	 <p>9800 Endcap 9871 (LM22970-71) ALU 9875 (LM22970-75) BLACK</p>	 <p>Type B single chann. susp. kit with 15ft. aircraft cable 1312 (LM22320) ALU 1311 (LM22320-71) BLACK</p>	 <p>Rail Insert 1.4 in. (37mm) 9000 (LM22954-99)</p>  <p>Type B straight joiner 1325 (LM22335-01)</p>  <p>Type B horz. 45°/135° joiner 1328 (LM22335-07)</p>  <p>Type B horz. 90° joiner 1326 (LM22335-03)</p>  <p>Type B vert. 90° joiner 1327 (LM22335-05)</p>  <p>Type B vert. 45°/135° joiner 1330 (LM22335-06)</p>  <p>Type B wire cover 8099 (LM22335-99)</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>	 <p>1.5" stainless steel canopy kit for coax. wire (suspended) 4075 (LM22980-30)</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>
PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH

Lumen package

DOWN LUMEN PACKAGE *	UP LUMEN PACKAGE *	SIDE LUMEN PACKAGE *	COLOR TEMPERATURE	USAGE	POWER SUPPLY TYPE
 255 lm/ft, flex. 5/16" wide 12/24V Constant Voltage LP3528120	 255 lm/ft, flex. 5/16" wide 12/24V Constant Voltage LP3528120	 NONE (side wood panels) NONE	 Candle White 2400K	 Indoor, dry (IP22) IP22	 Non-dimmable NO
 308 lm/ft, flex. 5/16" wide 24V Constant Voltage LP3528180	 308 lm/ft, flex. 5/16" wide 24V Constant Voltage LP3528180	 255 lm/ft, flex. 5/16" wide 12/24V Constant Voltage LP3528120	 Soft White 2700K	 Indoor, wet (IP68) IP68	 ELV dimming ELV
 462 lm/ft, flex. 9/16" wide 24V Constant Voltage LP3528240	 462 lm/ft, flex. 9/16" wide 24V Constant Voltage LP3528240**	 308 lm/ft, flex. 5/16" wide 24V Constant Voltage LP3528180	 Warm White 3000K		 0-10V dimming 0-10V
 650 lm/ft, rigid 1/2" wide, 350/700mA Constant Current LP573052***	 650 lm/ft, rigid 1/2" wide, 350/700mA Constant Current LP573052***		 Bright White 3500K		
			 Neutral White 4200K		
DOWN LUMEN PACKAGE	UP LUMEN PACKAGE	SIDE LUMEN PACKAGE	COLOR TEMPERATURE (CCT)	USAGE	POWER SUPPLY TYPE

NOTES

* The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors.
 ** Only available in IP22.
 *** Only available in CCTs of 3000K and 4200K, IP22, and lengths of 1/2/3/4/5/6/8 feet.

Notes

