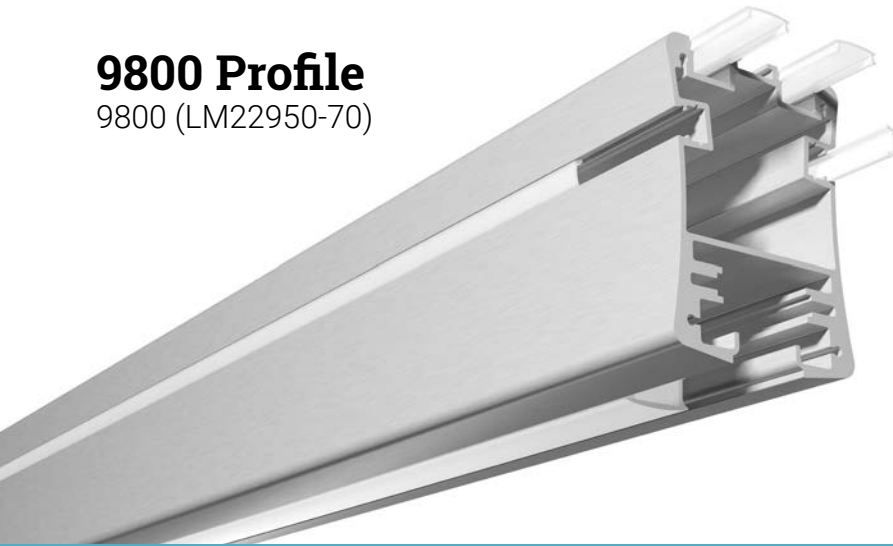


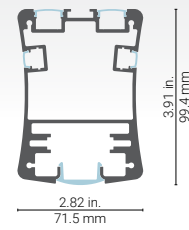
## 9800 Profile

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**<sup>1</sup>, 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


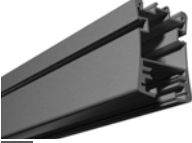




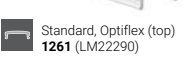

















2.701 lbs/ft, 4.019 kg/m (without lenses or insert)
























# 9800 Profile

Components and accessories

# 9000 Series

PROFILE	LENSES	ENDCAPS	BRACKETS	ACCESSORIES	LENGTH
 <p>9800 Profile Alu <b>9800</b> (LM22950-70)</p>  <p>9800 Profile Black <b>9810</b> (LM22950-75)</p>	 <p>9000 Clear (bottom) <b>9547</b> (LM22960-7)</p>  <p>9000 Optiflex (bottom) <b>9541</b> (LM22960-1)</p>  <p>9000 Opal (bottom) <b>9543</b> (LM22960-3)</p>  <p>Standard, Clear (top) <b>1269</b> (LM22298)</p>  <p>Standard, Optiflex (top) <b>1261</b> (LM22290)</p>  <p>Standard, Opal (top) <b>1263</b> (LM22292)</p>  <p>4000 Clear (side) <b>4032</b> (LM22484-3)</p>  <p>4000 Optiflex (side) <b>4034</b> (LM22484-5)</p>  <p>4000 Opal (side) <b>4030</b> (LM22484-1)</p>  <p>Wood panel (side) <b>9887</b> (LM22960-87) YELLOW BIRCH <b>9889</b> (LM22960-89) OAK</p>	 <p>9800 Endcap <b>9871</b> (LM22970-71) ALU <b>9875</b> (LM22970-75) BLACK</p>	 <p>Type B single chann. susp. kit with 15ft. aircraft cable <b>1312</b> (LM22320) ALU <b>1311</b> (LM22320-71) BLACK</p>	 <p>Rail Insert 1.4 in. (37mm) <b>9000</b> (LM22954-99)</p>  <p>Type B straight joiner <b>1325</b> (LM22335-01)</p>  <p>Type B horz. 45°/135° joiner <b>1328</b> (LM22335-07)</p>  <p>Type B horz. 90° joiner <b>1326</b> (LM22335-03)</p>  <p>Type B vert. 90° joiner <b>1327</b> (LM22335-05)</p>  <p>Type B vert. 45°/135° joiner <b>1330</b> (LM22335-06)</p>  <p>Type B wire cover <b>8099</b> (LM22335-99)</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>	 <p>1.5" stainless steel canopy kit for coax. wire (suspended) <b>4075</b> (LM22980-30)</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>
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 <b>LP3528120</b>  308 lm/ft, flex. 5/16" wide 24V Constant Voltage <b>LP3528180</b>  462 lm/ft, flex. 9/16" wide 24V Constant Voltage <b>LP3528240</b>  650 lm/ft, rigid 1/2" wide, 350/700mA Constant Current <b>LP573052***</b>	 255 lm/ft, flex. 5/16" wide 12/24V Constant Voltage <b>LP3528120</b>  308 lm/ft, flex. 5/16" wide 24V Constant Voltage <b>LP3528180</b>  462 lm/ft, flex. 9/16" wide 24V Constant Voltage <b>LP3528240**</b>  650 lm/ft, rigid 1/2" wide, 350/700mA Constant Current <b>LP573052***</b>	 NONE (side wood panels)  255 lm/ft, flex. 5/16" wide 12/24V Constant Voltage <b>LP3528120</b>  308 lm/ft, flex. 5/16" wide 24V Constant Voltage <b>LP3528180</b>	 Candle White <b>2400K</b>  Soft White <b>2700K</b>  Warm White <b>3000K</b>  Bright White <b>3500K</b>  Neutral White <b>4200K</b>	 <b>IP22</b> Indoor, dry (IP22)  <b>IP68</b> Indoor, wet (IP68)	 Non-dimmable <b>NO</b>  ELV dimming <b>ELV</b>  0-10V dimming <b>0-10V</b>
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

