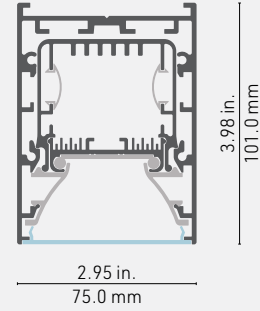


9850 PROFILE

9000 Series



Cross-section dimensions:



The 9850 Profile is a 9000 series linear luminaire system designed to be suspended. With its minimalistic style, it is robust and powerful. Multiple standard LED light engines can be installed **up to 36 mm** wide for maximum power. It is equipped with an Optiflex (frosted) lens that scatters light evenly, dot-free, in a 120-degree beam. Easy installation for a finish without visible screws: an exclusive feature of LumenTruss™!

FEATURES

- Dimensions: 3" wide and 4" high.
- Customized length in sections from 2 to 240 in. (20 feet, 6 m) or with connectors for longer lengths or corner connections.
- Wide choice of color temperatures and standard LED engines.
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED light source life.
- Finish without visible screws with strong magnetic endcaps.
- Suspension cables can be installed anywhere on top of the luminaire for greater installation flexibility.

OPTIONS



LED ENGINE COMPATIBILITY







Multiple standard LED engines can be installed up to a total width of **36mm**.

LINEAR WEIGHT
















2.863 lbs/ft, 4.261 kg/m

Figures provided for the aluminum profiles only – outer and inner enclosures, heatsink. The complete assembly, with LED light sources, reflectors, power supplies, endcaps, mounting hardware etc. will be greater, and will vary depending on product configuration.



PROFILE ASSEMBLY	MOUNTING HARDWARE	CANOPY	LENGTH
 <p>9850 - Down profile assembly, Alu</p>	 <p>Suspension kit with 15ft. aircraft cable SUS0 - Stainless SUS1 - Black</p>	 <p>Remote driver canopy plate See Appendix 2 on page 158 CR0 - Alu CR1 - Black CR2 - White</p>	Custom length by sections of 2 to 240 inches.
		 <p>Integrated driver in canopy See Appendix 2 on page 158 CI0 - Alu CI1 - Black CI2 - White</p>	
		 <p>Integrated driver & suspension kit See Appendix 2 on page 158 CIK0 - Alu CIK1 - Black CIK2 - White</p>	
		 <p>NO - No canopy</p>	
PROFILE ASSEMBLY	MOUNTING HARDWARE	CANOPY	LENGTH

9000

COLOR TEMPERATURE	LUMEN PACKAGE*	USAGE	POWER SUPPLY/CONTROL	*NOTES
<ul style="list-style-type: none">  24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  42 - 4200K  53 - 5300K (LHP only)  62 - 6200K (LP only)  WD1 - WarmDim 14W  WD2 - WarmDim 17W  TW1 - Tunable White 11W  TW2 - Tunable White 19W  RGB1 - RGB 14W  RGB2 - RGB 19W  RGBW1 - 3000K  RGBW2 - 3000K 4in1 	<ul style="list-style-type: none"> LP0 - 128 LM / 1.5W FT / 90+CRI LP1 - 160 LM / 1.5W FT / 90+CRI LP2 - 255 LM / 3.0W FT / 90+CRI LP3 - 308 LM / 4.5W FT / 90+CRI LP4 - 400 LM / 5.8W FT / 90+CRI LHP - 700 LM / 7.0W FT / 95+CRI <p>Note: Not applicable for WarmDim, Tunable White & RGB color temperatures</p>	<ul style="list-style-type: none"> I - IP22 indoor dry location 	<ul style="list-style-type: none"> A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver 	<p>*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.</p> <p>** Only available in 96W - 24V Driver</p> <div style="border: 1px solid gray; padding: 5px; width: fit-content; margin: 10px auto;"> <p>TITLE 24 COMPLIANCE</p> </div>
1 STRIP 2 STRIPS 3 STRIPS	1 STRIP 2 STRIPS 3 STRIPS	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> IP22 </div>	USAGE	POWER SUPPLY/CONTROL

NOTES

