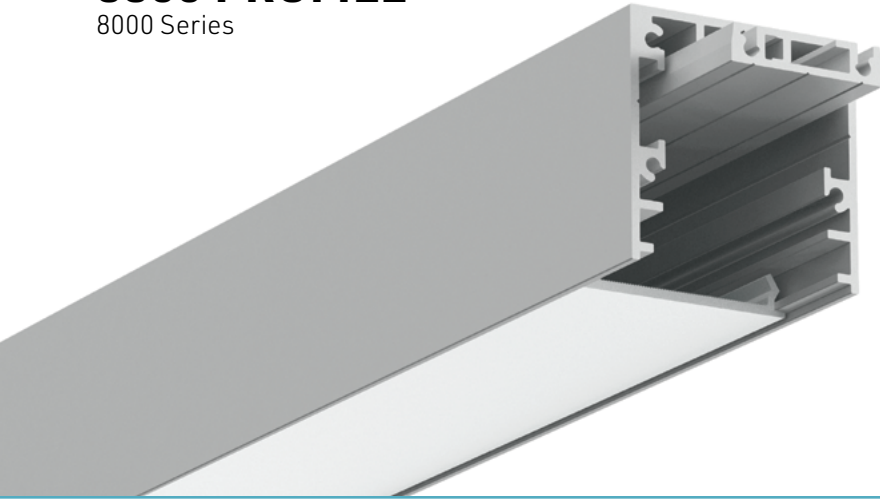
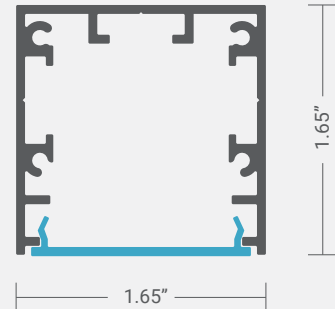


8800 PROFILE

8000 Series



Cross-section dimensions:



The 8800 is an aluminum channel designed to provide a bold linear line of light. Select from a wide array of optics, light outputs, and LED options to meet the needs of your project. This aluminum channel can be suspended, surface mounted, or recessed permitting a vast number of applications with this linear lighting solution.

FEATURES

- Hardware specially developed to allow you to rotate the luminaire and guide the light source according to the circumstances.
- Can be used with a concave diffuser designed to hide the light source while maintaining the profile to the foreground.
- The combination of various lenses will offer a lighting distribution customized to your needs.
- Straight and clean lines will give a modern look to your decor.
- Optics available: Prime, Optiflex, Concave & Black lens.

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with LED engines and PCBs up to **33mm** wide.








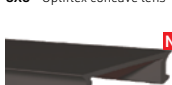




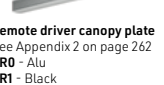

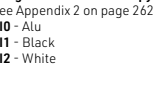





WEIGHT















0.563 lbs/ft, 0.8378 kg/m, without lenses.



8800 Profile ordering sheet

8000 Series

PROFILE	LENSES	MOUNTING HARDWARE	SUSPENSION / RECESS	OPTION	LENGTH
 <p>8800 - Profile, Alu</p>  <p>8801 - Profile, Black</p>  <p>880X - Profile, Custom color IMPORTANT: Give RAL color No See Appendix 1 on page 256</p>	 <p>PR - Prime flat lens</p>  <p>OX - Optiflex flat lens</p>  <p>OP - Opal flat lens</p>  <p>OXC - Optiflex concave lens</p>  <p>BK - Black lens</p> <p>NO - No Lenses</p>  <p>Blind cover* BC0 - No blind covers BC1 - Blind cover on one side BC2 - Blind covers on both sides</p>	 <p>HDSW - Swivel bracket kit</p>  <p>Type B dbl. chann. susp. kit with 15ft. aircraft cable SUS - 8800 suspension kit</p>  <p>Loop swivel bracket SWRD - Red SWPK - Pink SWCY - Cyan SWBK - Black SWBL - Blue SWWH - White SWGR - Green SWTR - Transparent SWOR - Orange</p> <p>NO - No mounting hardware</p>	<p>NOTE: Canopies only available with SUS bracket (suspension)</p>  <p>Remote driver canopy plate See Appendix 2 on page 262 CR0 - Alu CR1 - Black CR2 - White</p>  <p>Integrated driver in canopy See Appendix 2 on page 262 CI0 - Alu CI1 - Black CI2 - White</p>  <p>Integrated driver & suspension kit See Appendix 2 on page 262 CIK0 - Alu CIK1 - Black CIK2 - White</p>  <p>G8800-1/2 Gypsum groove 1/2", 4'</p>  <p>G8800-5/8 Gypsum groove 5/8", 4'</p> <p>NO - No canopy / groove</p>	 <p>HER - High efficiency reflector, single channel - 1 LED engine</p>  <p>HER2 - High efficiency reflector, double channel - 2 LED engines</p> <p>NO - No HER</p>	<p>Custom length by sections of 2 to 240"</p> <p>Maximum length using Loop Swivel Brackets = 72"</p>
<p>RAL NUMBER</p>  <p>CH900 - 8800 corner 90°, 6x6", alu. Joiners to be ordered separately</p> <p>QUANTITY</p>  <p>CH901 - 8800 corner 90°, 6x6", black Joiners to be ordered separately</p> <p>QUANTITY</p>  <p>JS - Type B straight joiner</p> <p>QUANTITY</p>	<p>* Used to cover dark spots at the end(s) of the luminaire where electrical connections are. You have an option to choose one or two blind covers or no blind covers at all. The necessary length of blind covers will be calculated by LumenTruss depending on the luminaire configuration.</p>				

PROFILE	LENS	BLIND COVER	MOUNTING HARDWARE	CANOPY / GROOVE	OPTION	LENGTH
<div>COLOR TEMPERATURE</div> <div><div> 24 - 2400K</div><div> 27 - 2700K</div><div> 30 - 3000K</div><div> 35 - 3500K</div><div> 42 - 4200K</div><div> 53 - 5300K (LHP only)</div><div> 62 - 6200K (LP only)</div></div> <div><div> WD1 - 2200-2700K 14W</div><div> WD3 - 2700-3500K 14W</div><div> TW1 - Tunable White 11W</div><div> TW2 - Tunable White 19W</div><div> RGB1 - RGB 14W</div><div> RGB2 - RGB 19W</div><div> RGBW2 - 3000K 4in1</div></div> <div><div>Lumen Package selection is not available for WD, TW and RGB color options.</div></div>	<div>LUMEN PACKAGE*</div> <div><div>LP0 - 119 LM / 1.5W FT / 90+CRI</div><div>LP1 - 137 LM / 1.5W FT / 90+CRI</div><div>LP2 - 234 LM / 3.0W FT / 90+CRI</div><div>LP3 - 335 LM / 4.4W FT / 90+CRI</div><div>LP4 - 488 LM / 5.8W FT / 90+CRI</div><div>LHP - 668 LM / 7.0W FT / 95+CRI</div></div>	<div>LEAD IN/OUT</div> <div><div>HW3 - Hardwire 3 FT</div><div>HW6 - Hardwire 6 FT</div><div>HW9 - Hardwire 9 FT</div><div>HWX - Hardwire custom FT</div><div>DC3 - DC plug 3 FT</div><div>DC6 - DC plug 6 FT</div><div>DC9 - DC plug 9 FT</div><div>DCX - DC plug custom FT</div><div>SUS - Coaxial wire 15 FT</div><div>NO - No lead</div></div>	<div>USAGE</div> <div><div>I - IP22 indoor dry location</div><div>0 - IP68 wet/damp location (IP68 is not available for motion sensor option)</div></div> <div><div>For TW or RGB strip options, select either</div><div>A [Non-dimming] or</div><div>E [Non-dimming DC plug] in power supply plus the</div><div>J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.</div></div>	<div>POWER SUPPLY/CONTROL</div> <div><div>A - Non-dimming</div><div>B - ELV dimming 120V AC</div><div>C - ELV dimming 120/277 VAC**</div><div>D - 0/10V dimming 120/277 VAC</div><div>E - Non-dimming DC plug in</div><div>F - DMX</div><div>G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W</div><div>I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC</div><div>J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC</div><div>K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC</div><div>NO - No driver</div></div>	<div>*NOTES</div> <div><div>*The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors.</div><div>** Only available in 96W - 24V Driver.</div></div>	
SINGLE-STRIP1 DOUBLE-STRIP 2*	SINGLE-STRIP1 DOUBLE-STRIP 2*	LEAD IN LEAD OUT	USAGE	POWER SUPPLY/CONTROL		