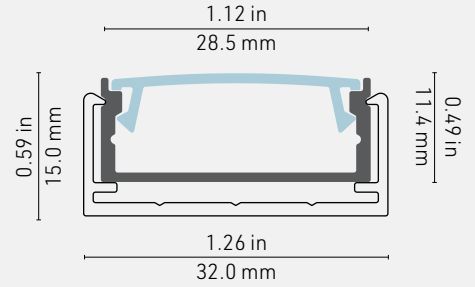


# 6100 PROFILE

6000 Series



## Cross-section dimensions:



A slim profile for maximum light output. The **6100** takes up to two strips of LED tape delivering up to 1000 lumens per foot. This compact and versatile luminaire is ideal for larger alcoves and surface mounted installations.

## FEATURES

- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Custom length by sections of 2 to 242 inches.
- It is surface mounted with the use of aluminum clips.
- Designed for high light output in indirect places.
- A Focus lens for a narrower beam angle or an asymmetric beam spread (Configured with one strip of LED only).
- A Prime lens for enhanced color and light output or an Opal lens to eliminate pixelation with LP4 or brighter.
- Suitable for dry or damp locations.

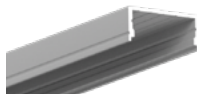



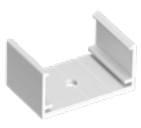

## LED TAPE COMPATIBILITY

Compatible with two LED strips up to 12mm wide each or 24mm in total.




## LINEAR WEIGHT

0.106 lbs/ft, 1.578 kg/m, without lenses.



PROFILE	LENSES	MOUNTING HARDWARE	LENGTH
 <p>6100 - Profile</p>	 <p>OP - Opal lens</p>  <p>PR - Prime lens</p>  <p>FO - Focus lens</p>	 <p>FL - Flat bracket</p>  <p>NO - No mounting hardware</p>	<p>Custom length by sections of 2 to 240 inches (6 m).</p>
<b>6100</b>			
PROFILE	LENS	MOUNTING HARDWARE	LENGTH

6000

NUMBER OF LED STRIPS	COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN	USAGE	POWER SUPPLY/CONTROL
<p><b>2 - 2 LED strips (standard option)</b></p> <p>Default option. High lumen output. To be selected for all lenses <b>except FOCUS</b>.</p> 	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>24</b> - 2400K</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>27</b> - 2700K</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>30</b> - 3000K</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>35</b> - 3500K</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>42</b> - 4200K</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>53</b> - 5300K (LHP only)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>62</b> - 6200K (LP only)</li> </ul>	<ul style="list-style-type: none"> <li><b>LP0</b> - 119 LM / 1.5W FT / 90+CRI</li> <li><b>LP1</b> - 137 LM / 1.5W FT / 90+CRI</li> <li><b>LP2</b> - 234 LM / 3.0W FT / 90+CRI</li> <li><b>LP3</b> - 335 LM / 4.4W FT / 90+CRI</li> <li><b>LP4</b> - 488 LM / 5.8W FT / 90+CRI</li> <li><b>LHP</b> - 668 LM / 7.0W FT / 95+CRI</li> </ul>	<ul style="list-style-type: none"> <li><b>HW3</b> - Hardwire 3 FT</li> <li><b>HW6</b> - Hardwire 6 FT</li> <li><b>HW9</b> - Hardwire 9 FT</li> <li><b>HWX</b> - Hardwire custom FT</li> <li><b>DC3**</b> - DC plug 3 FT</li> <li><b>DC6**</b> - DC plug 6 FT</li> <li><b>DC9**</b> - DC plug 9 FT</li> <li><b>DCX**</b> - DC plug custom FT</li> <li><b>NO</b> - No lead</li> </ul>	<ul style="list-style-type: none"> <li><b>I</b> - IP22 indoor dry location</li> <li><b>D</b> - Indoor damp location</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> - Non-dimming</li> <li><b>B</b> - ELV dimming 120V AC</li> <li><b>C</b> - ELV dimming 120/277 VAC***</li> <li><b>D</b> - 0/10V dimming 120/277 VAC</li> <li><b>E</b> - Non-dimming DC plug in</li> <li><b>F</b> - DMX</li> <li><b>G</b> - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W</li> <li><b>I</b> - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC</li> <li><b>J</b> - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC</li> <li><b>K</b> - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC</li> <li><b>NO</b> - No driver</li> </ul>
<p><b>1S - 1 LED strip, centered</b></p> <p>Symmetric beam. Option to be selected <b>with FOCUS lens only</b>.</p> 	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>WD1</b> - 2200-2700K 4.4W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>WD3</b> - 2700-3500K 4.4W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f4a460; border: 1px solid black; margin-right: 5px;"></span> <b>COBWD</b> - 2200-3200K 4.4W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #007bff; border: 1px solid black; margin-right: 5px;"></span> <b>TW1</b> - Tunable White 3.5W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #007bff; border: 1px solid black; margin-right: 5px;"></span> <b>TW2</b> - Tunable White 5.8W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #007bff; border: 1px solid black; margin-right: 5px;"></span> <b>RGB1</b> - RGB 4.4W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #007bff; border: 1px solid black; margin-right: 5px;"></span> <b>RGB2</b> - RGB 5.8W/ft</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #007bff; border: 1px solid black; margin-right: 5px;"></span> <b>RGBW2</b> - 3000K 4in1 4.4W/ft</li> </ul>	<p>Lumen Package selection is not available for <b>WD, TW</b> and <b>RGB</b> color options.</p>		<p>For <b>TW</b> or <b>RGB</b> strip options, select either <b>A</b> (Non-dimming) or <b>E</b> (Non-dimming DC plug) in power supply plus the <b>J</b> (Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC) controller.</p>	
<p><b>1A - 1 LED strip, asymmetric</b></p> <p>Asymmetric beam. Option to be selected <b>with FOCUS lens only</b>.</p> 					
NUMBER OF STRIPS	COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	USAGE	POWER SUPPLY/CONTROL

\*NOTES: The light output is provided in lumens per foot per 1 LED tape, for a CCT of 4200K and no lens. \*\* DC plug options are only available for static white and Warm Dim options. \*\*\* Only available in 96W - 24V Driver

