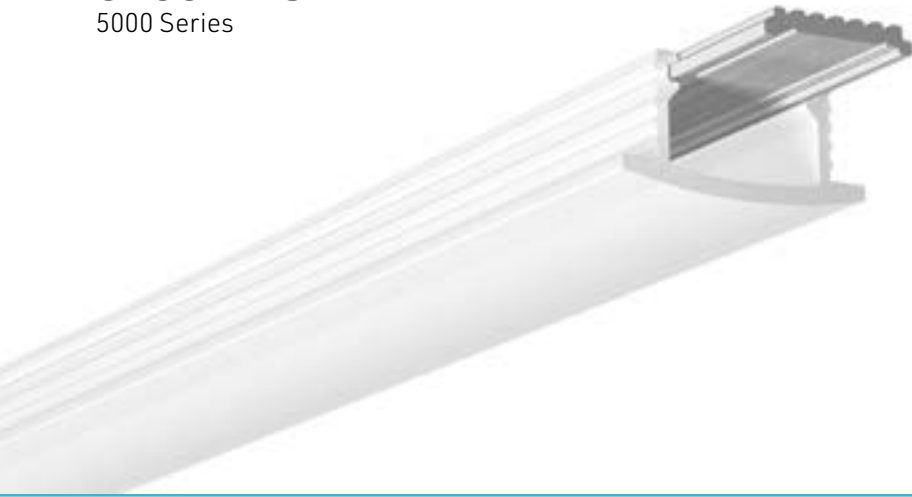
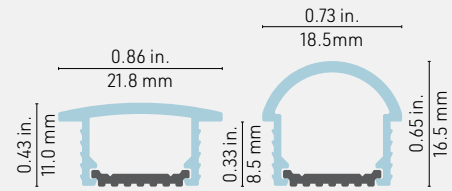


# 5100 PROFILE

5000 Series



## Cross-section dimensions:



## SIMPLICITY ITSELF!

The 5100 consists of an **Aluminum heat sink base** inserted into a **flexible recessed lens** with gripping sides. It allows for a very **simple installation**, with the assembly inserted into the recess and staying in place due to the gripping ribbed lens sides. The 5/8" wide and 3/8" deep recess is a direct fit for North American cabinetry, closet, or mural applications, besides being economical and providing lighting without hot spots\*.

### FEATURES

- Designed to give a uniform light without hot spots with the opal round lens\*.
- The 5200 (round) lens has a 0.31 inch (8mm) wall offset, while the 5300 (flanged) lens stands out only 1/10" (2.5mm).
- The LED heat sink base is made of aluminum for improved heat dissipation.
- The recess hole should be 5/8" (15.9mm) wide and 8.5mm (3/8 inch) deep minimum.
- Custom length by sections of 96 inches (2.44m).
- Application guide for 10mm (3/8 inch) LED engine or less.
- Designed to meet North American woodworking standards.

\*Dot free only in certain configurations - contact your sales representatives for information

### OPTIONS









### LED ENGINE COMPATIBILITY

IP22: Compatible with LED engines up to **10mm** wide.















### LINEAR WEIGHT

0.035 lbs/ft, 0.052 kg/m (without lens)



PROFILE	LENSES	MOUNTING HARDWARE	LENGTH
 <p>5100 - 5100 Heat sink profile, alu</p>	 <p>OPF - Opal lens, flanged</p>  <p>OPR - Opal lens, round</p>  <p>NEW SIL - SiLens</p>	 <p>3M - Mounting tape, double face</p>  <p>NO - No mounting hardware</p>	<p>Custom length by sections of 96 inches (2.44m).</p>
<p><b>5100</b></p>			
PROFILE	LENS	MOUNTING HARDWARE	LENGTH

5000

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES
<ul style="list-style-type: none"> <li> 24 - 2400K</li> <li> 27 - 2700K</li> <li> 30 - 3000K</li> <li> 35 - 3500K</li> <li> 42 - 4200K</li> <li> 53 - 5300K (LHP only)</li> <li> 62 - 6200K (LP only)</li> </ul>	<ul style="list-style-type: none"> <li>LP0 - 119 LM / 1.5W FT / 90+CRI</li> <li>LP1 - 137 LM / 1.5W FT / 90+CRI</li> <li>LP2 - 234 LM / 3.0W FT / 90+CRI</li> <li>LP3 - 335 LM / 4.4W FT / 90+CRI</li> <li>LP4 - 488 LM / 5.8W FT / 90+CRI</li> <li>LHP - 668 LM / 7.0W FT / 95+CRI</li> </ul>	<ul style="list-style-type: none"> <li>HW3 - Hardwire 3 FT</li> <li>HW6 - Hardwire 6 FT</li> <li>HW9 - Hardwire 9 FT</li> <li>HWX - Hardwire custom FT</li> <li>DC3** - DC plug 3 FT</li> <li>DC6** - DC plug 6 FT</li> <li>DC9** - DC plug 9 FT</li> <li>DCX** - DC plug custom FT</li> <li>NO - No lead</li> </ul>	<ul style="list-style-type: none"> <li>I - IP22 indoor dry location</li> <li>0 - IP68 wet/damp location (IP68 is not available for motion sensor option)</li> </ul>	<ul style="list-style-type: none"> <li>A - Non-dimming</li> <li>B - ELV dimming 120V AC</li> <li>C - ELV dimming 120/277 VAC***</li> <li>D - 0/10V dimming 120/277 VAC</li> <li>E - Non-dimming DC plug in</li> <li>F - DMX</li> <li>G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W</li> <li>I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC</li> <li>J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC</li> <li>K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC</li> <li>NO - No driver</li> </ul>	<p>*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.</p> <p>** Only available for static white and Warm Dim options</p> <p>*** Only available in 96W - 24V Driver.</p>
<ul style="list-style-type: none"> <li> WD1 - 2200-2700K 14W/m</li> <li> WD3 - 2700-3500K 14W/m</li> <li> COBWD - 2200-3200K 14W/m</li> <li> TW1 - Tunable White 11W/m</li> <li> TW2 - Tunable White 19W/m</li> <li> RGB1 - RGB 14W/m</li> <li> RGB2 - RGB 19W/m</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>		
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY/CONTROL

