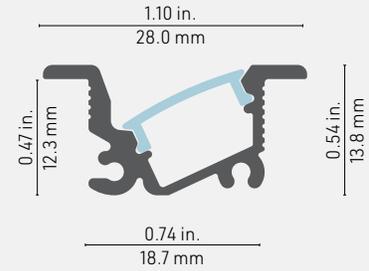


5450 PROFILE

5000 Series



Cross-section dimensions:



PERFECT FOR CABINETRY

The 5450 is a **compact recessed LED lighting profile** for cabinetry and other wood furnishing projects, directing the light beam at a **25-degree angle** which allows you to light the cabinet contents from the edge. This profile will **fit in a 5/8 inch** deep recess.

FEATURES

- Recessed installation inside a 3/4-inch (19mm) wide and 1/2-inch (13mm) deep recess.
- Custom length by sections of 96 inches (2.44m).
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Designed to meet North American woodworking standards.
- Conforms to UL STD. 2108 for closet usage.

OPTIONS



LED ENGINE COMPATIBILITY

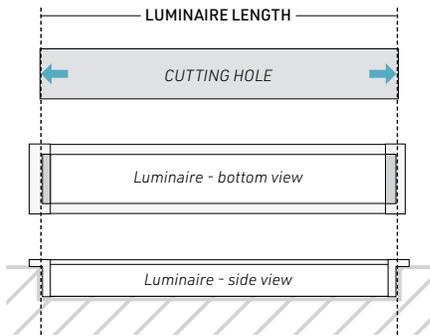
IP22: Compatible with LED engines up to **10mm** wide.

IP68: Compatible with LED engines up to **5mm** wide.

LINEAR WEIGHT

0.163 lbs/ft, 0.242 kg/m (without lens)



PROFILE	LENSES	LENGTH
 <p>5450 - 5450 Profile, alu</p>	 <p>OP - Opal lens</p>  <p>PR - Prime lens</p>  <p>BK - Black lens</p>  <p>NO - No lens</p>	<p>Custom length by sections of 2 to 96 inches (2.44m).</p> <p>*NOTE: Follow this diagram to calculate the correct length</p> 
<p>5450</p> <p>PROFILE</p>	<p>LENSE</p>	<p>LENGTH</p>

5000

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	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) 	<ul style="list-style-type: none"> LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI 	<ul style="list-style-type: none"> HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead 	<ul style="list-style-type: none"> I - IP22 indoor dry location O - IP68 wet/damp location (only available for static white LPI/LP2/LP3 options) 	<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 without lens. Please refer to the optics page for CCT and translucency conversion factors.</p> <p>** Only available in 96W - 24V Driver.</p>
<ul style="list-style-type: none"> WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m 	<p>Lumen Package selection is not available for WD, TW and RGB color options.</p>		<p>For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.</p>		
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY/CONTROL

