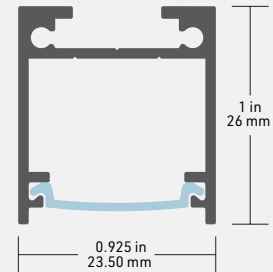


1450 PROFILE - REGULAR LED ENGINE

1000 Series



Cross-section dimensions:



SAY HELLO TO VERSATILITY VERSION 2.0!

This profile is the biggest in size from our 1000 series line of product. It **has been specially designed for outdoor use** and can house all the different IP68 lumen Packages we offer. With a new sliding lens design, this profile offers a wide variety of installation, from fixed to suspended mounting.

FEATURES

- The support rail offers a large range of installation and assembly both fixed and suspended.
- NEW slidable lens system.
- Designed to give a uniform light without hot spots with a prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- 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.

OPTIONS



LED ENGINE COMPATIBILITY

IP22: Compatible with LED engines up to **14mm** wide.

IP68: Compatible with LED engines up to **10mm** wide.





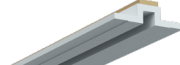
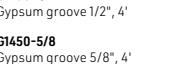





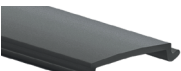













LINEAR WEIGHT

0.23 lbs/ft, 0.35 kg/m (without lens or insert)



1450 Profile reg. LED engine ordering sheet

1000 Series

PROFILE	LENSES	MOUNTING HARDWARE	SUSPENSION / RECESS	REFLECTOR	LENGTH
 <p>1450 - Series 1450, alu</p>	 <p>PR - Prime lens</p>	 <p>HDSW - Heavy duty swivel bracket</p>	<p>NOTE: Canopies only available with SUS bracket (suspension)</p>  <p>Remote driver canopy plate See Appendix 2 on page 260 CR0 - Alu CR1 - Black CR2 - White</p> <p>NOTE: Can be used with PH bracket (phantom) or flat head screw</p>  <p>G1450-1/2 Gypsum groove 1/2", 4'</p>  <p>G1450-5/8 Gypsum groove 5/8", 4'</p>	 <p>HER - High efficiency reflector</p> <p>NO - No option</p>	<p>Custom length by sections of 2 to 240 inches (6m).</p>
 <p>1451 - Series 1450, black</p>	 <p>OP - Opal lens</p>	 <p>PH - Phantom bracket</p>			
 <p>1452 - Series 1450, white</p>	 <p>BK - Black lens</p>	 <p>MG - Magnetic kit</p>			
 <p>145X - Series 1450, custom color IMPORTANT: Give RAL color No See Appendix 1 on page 256</p>	 <p>PR3D - Square 3D, Prime</p>	 <p>WSB - Surface 2-side bracket</p>			
<p>RAL NUMBER</p>  <p>CH900 - 1450 corner 90°, 6x6", alu. Joiners to be ordered separately</p>	 <p>PRE - Prime Edge to Edge lens</p>	 <p>SWS - Surface 1-side bracket</p>			
<p>QUANTITY</p>  <p>CH901 - 1450 Corner 90°, 6x6", black Joiners to be ordered separately</p>	 <p>BKE - Black lens Edge to Edge</p> <p>NO - No lens</p>	 <p>AWS - Surface 90° bracket</p>			
<p>QUANTITY</p>  <p>JS - Type B straight joiner</p>		 <p>W45 - Surface 45° bracket</p>	<p>QUANTITY</p> <p>NO - No canopy / groove</p>		
		 <p>SUS - 1400 suspension kit</p> <p>NO - No mounting hardware</p>			

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES
<p>24 - 2400K</p> <p>27 - 2700K</p> <p>30 - 3000K</p> <p>35 - 3500K</p> <p>42 - 4200K</p> <p>53 - 5300K (LHP only)</p> <p>62 - 6200K (LP only)</p>	<p>LP0 - 119 LM / 1.5W FT / 90+CRI</p> <p>LP1 - 137 LM / 1.5W FT / 90+CRI</p> <p>LP2 - 234 LM / 3.0W FT / 90+CRI</p> <p>LP3 - 335 LM / 4.4W FT / 90+CRI</p> <p>LP4 - 488 LM / 5.8W FT / 90+CRI</p> <p>LHP - 668 LM / 7.0W FT / 95+CRI</p>	<p>HW3 - Hardwire 3 FT</p> <p>HW6 - Hardwire 6 FT</p> <p>HW9 - Hardwire 9 FT</p> <p>HWX - Hardwire custom FT</p> <p>DC3** - DC plug 3 FT</p> <p>DC6** - DC plug 6 FT</p> <p>DC9** - DC plug 9 FT</p> <p>DCX** - DC plug custom FT</p> <p>SUS - Coaxial wire 15 FT</p> <p>NO - No lead</p>	<p>I - IP22 indoor dry location</p> <p>0 - IP68 wet/damp location (IP68 is not available for motion sensor option)</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>	<p>A - Non-dimming</p> <p>B - ELV dimming 120V AC</p> <p>C - ELV dimming 120/277 VAC***</p> <p>D - 0/10V dimming 120/277 VAC</p> <p>E - Non-dimming DC plug in</p> <p>F - DMX</p> <p>G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W</p> <p>I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC</p> <p>J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC</p> <p>K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC</p> <p>NO - No driver</p>	<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 transducency conversion factors.</p> <p>** Only available for static white and Warm Dim options</p> <p>*** Only available in 96W - 24V Driver.</p>
<p>WD1 - 2200-2700K 14W/m</p> <p>WD3 - 2700-3500K 14W/m</p> <p>COBWD - 2200-3200K 14W/m</p> <p>TW1 - Tunable White 11W/m</p> <p>TW2 - Tunable White 19W/m</p> <p>RGB1 - RGB 14W/m</p> <p>RGB2 - RGB 19W/m</p> <p>RGBW2 - 3000K 4in1 14W/m</p>	<p>Lumen Package selection is not available for WD, TW and RGB color options.</p>				