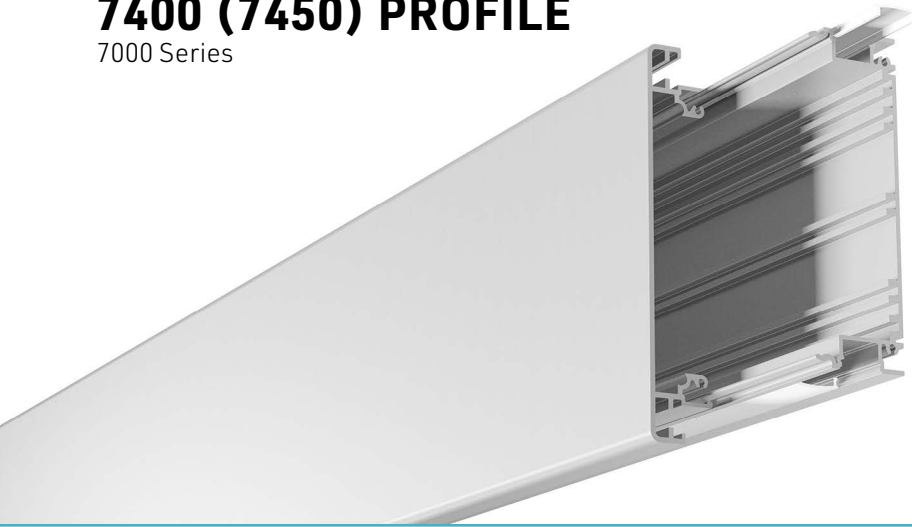
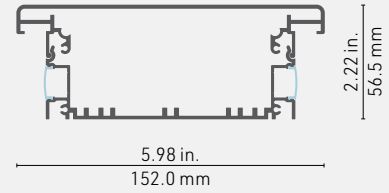


# 7400 (7450) PROFILE

7000 Series



## Cross-section dimensions:



From **flat wall fixtures** to **one-of-a-kind signage**, the 7400 profile with the 7450 faceplate can do it all. The 7400 base accepts most LED engines and lenses of the 1000 Series. The faceplate can be CNC- machined and backlit through an acrylic screen for effective designer signage. Go up to 20 feet long, and finish as desired.

## FEATURES

- Designed to create custom lit nameplates / logo signs.
- Compatible with 1000 Series lenses.
- Can be installed in 20 foot lengths.
- Custom length by sections of 6 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less in top and bottom insert.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Designed to meet North American woodworking standards.
- NOTE: Cannot be used for emergency lighting.

## OPTIONS



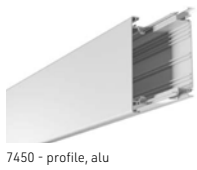














## LED ENGINE COMPATIBILITY

The top and bottom inserts are compatible with LED engines up to **14mm** wide for IP22 and up to **10mm** wide for IP68 options.

## LINEAR WEIGHT

1.949 lbs/ft, 2.901 kg/m (with cover plate)



PROFILE	LENS DOWN	LENS UP	LENGTH
 7450 - profile, atu	 CL - Clear lens	 CL - Clear lens	Custom length by sections of 6 to 240 inches (6m).
	 SP - Spread lens	 SP - Spread lens	
	 OX - Optiflex lens	 OX - Optiflex lens	
	 OP - Opal lens	 OP - Opal lens	
	 PR - Prime lens	 PR - Prime lens	
	 FO - Focus lens	 FO - Focus lens	
	 NO - No lens	 NO - No lens	

















**\*NOTES**

- By default CNC-machined junction box openings are made to match standard octagonal junction box in the center of the backplate of the aluminum profile. For custom options, please contact your local representative.

- Drivers are remote  
- To carve your logo on the front cover of the profile, please contact your local representative and submit the logo image in vector format to:

[support@lumentruss.com](mailto:support@lumentruss.com)

<b>7450</b>			
PROFILE	LENS DOWN	LENS UP	LENGTH

COLOR TEMPERATURE	LM PACKAGE DOWN/UP*	LEAD IN/OUT	USAGE	POWERSUPPLY/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> <li> WD1 - 2200-2700K 14W</li> <li> WD3 - 2700-3500K 14W</li> <li> TW1 - Tunable White 11W</li> <li> TW2 - Tunable White 19W</li> <li> RGB1 - RGB 14W</li> <li> RGB2 - RGB 19W</li> <li> RGBW1 - 3000K</li> <li> RGBW2 - 3000K 4in1</li> <li> NO - No up light (w/ opal lens)</li> </ul>	<ul style="list-style-type: none"> <li>LP0 - 128 LM / 1.5W FT / 90+CRI</li> <li>LP1 - 160 LM / 1.5W FT / 90+CRI</li> <li>LP2 - 255 LM / 3.0W FT / 90+CRI</li> <li>LP3 - 308 LM / 4.5W FT / 90+CRI</li> <li>LP4 - 400 LM / 5.8W FT / 90+CRI</li> <li>LHP - 700 LM / 7.0W FT / 95+CRI</li> <li>NO - No up light (w/ opal lens)</li> </ul> <p><b>Note:</b> Not applicable for Warmdim (WD), Tunable White (TW) &amp; RGB color temperatures</p>	<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>O - IP68 wet/damp location</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>	<ul style="list-style-type: none"> <li>* The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors.</li> <li>** By default both Up &amp; Down LED engines are controlled from one source. For custom options, please contact your local representative.</li> <li>***Only available in 96W - 24W Driver</li> </ul>

CCT DOWN   CCT UP   LM DOWN   LM UP   LEAD IN   LEAD OUT   USAGE   POWER SUPPLY/CONTROL

# NOTES

