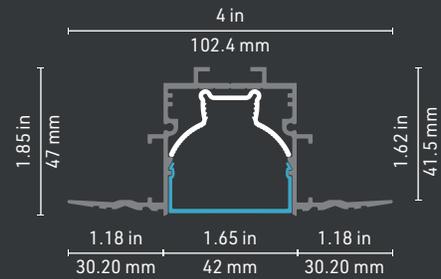


# 8550 PROFILE - LUXLINE 120V

8000 Series



Cross-section dimensions:



The 8550 Pro profile is designed to disappear into the structure, merging the light source with the surface and house our Luxline serie of 120V LED engine tape. Its refine look will harmonizes perfectly with any project.

## FEATURES

- Available in 96 in (2.43 m) lengths including 3 straight Type C joiners; profile can be cut on-site for easy and accurate installation
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- No driver needed: 120V LuxLine light source, available up to 164 ft., for use with the HER Pro PVC reflector that holds it in place and provides maximum luminance.
- LuxLine lumen output: 350 lm / 4.0W ft / 90+ CRI
- 5 color temperatures (2400 K to 4000 K).
- Designed to give a uniform light without hot spots with a prime lens.
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Indoor use
- **Bonus:** PVC protector included with each profile

## OPTIONS



## LED ENGINE COMPATIBILITY

Compatible with our LuxLine series of 120V LED engine tape.

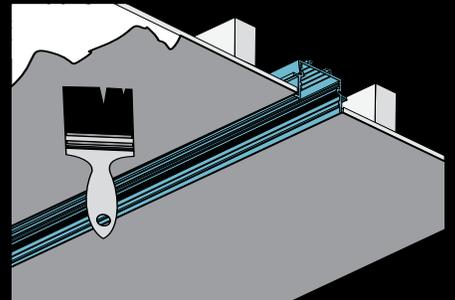
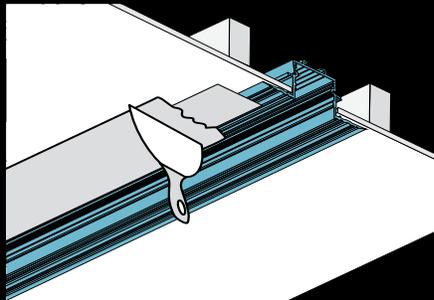
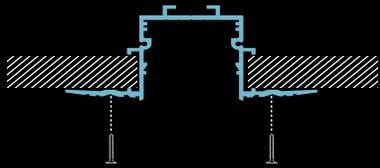
## LINEAR WEIGHT

0.757 lbs/ft, 1.126 kg/m (without lens)





## EASY INSTALLATION



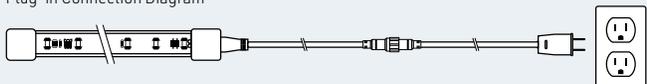


## LUXLINE FEATURES

- LumenTruss Driverless technology.
- Direct line voltage.
- Constant voltage with constant current design providing uniform intensity over the entire run.
- Uses North American power plug with built-in fuse or hardwire.
- Order in lengths of 1 FT.
- 164 FT maximum run.
- High lumen output.
- Architectural grade.
- PVC coating (not recommended for direct sunlight).
- 3 year warranty.
- LED type: 3056
- WARNING: Do not cut AC plug.

## LUXLINE FEATURES

Plug-in Connection Diagram



Hardwire Connection Diagram

**With the NEW revolutionary hardwire connection with built-in fuse! Exclusive to LumenTruss.**



<b>1</b> Finish	<b>2</b> Reflector	<b>3</b> Optics	<b>4</b> Quantity
<b>CA8550</b>	<b>HER1</b>		<b>96" x</b>

<b>1</b> FINISH	<b>2</b> REFLECTOR	<b>3</b> OPTICS	<b>4</b> QUANTITY
CA8550 - Anodized aluminum finish	HER1 - HER reflector	DRS - Prime lens DNO - No lens	This profile is shipped in straight sections of 96". Specify quantity of sections required.

ACCESSORIES (OPTIONAL)	Quantity
JSO - Joiner straight (type C)	
JH135 - Joiner horizontal 135° (Type C)	
JH90 - Joiner horizontal 90° (Type C)	
JV135 - Joiner vertical 135° (Type C)	
JV90 - Joiner vertical 90° (Type C)	
Drywall small head screw x100	
ECN - End cap, alu	

<b>5</b> Lumen Package	<b>6</b> CCT	<b>7</b> Application	<b>8</b> Power Feed	<b>9</b> Input / Output	<b>10</b> Length, in	<b>11</b> Driver Type
		<b>AIW</b>				

<b>5</b> 120V LUMEN PACKAGE	<b>6</b> CCT	<b>7</b> APPLICATION	<b>8</b> POWER FEED	<b>9</b> INPUT / OUTPUT	<b>10</b> LENGTH	<b>11</b> VOLTAGE HUB*
LL300 - LuxLineXT300 - 4.0 W/ft - 320 lm/ft LL500 - LuxLineXT500 - 5.5 W/ft - 500 lm/ft	K27 - 2700K K30 - 3000K K35 - 3500K K40 - 4000K	AIW - Wet locations	FH3 - Hardwire, 90cm (3ft) FHX - Hardwire, 48cm (1.5ft)	WSE - Simple lead-in, end feed WPE - Pass-through, end feed	Length in inches of the LED tape (will be adjusted according to the tape section cut increment).	PDC - PowerUP-DC, 120V DC PNO - No driver *Only compatible with LL300