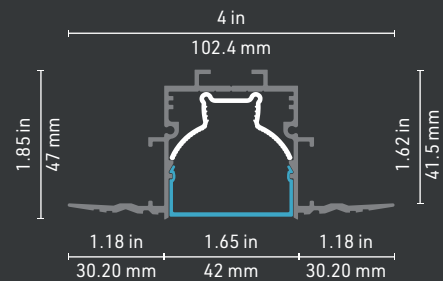


8550 PROFILE - LUXLINE 120V

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.

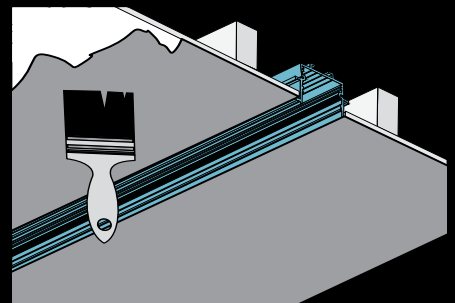
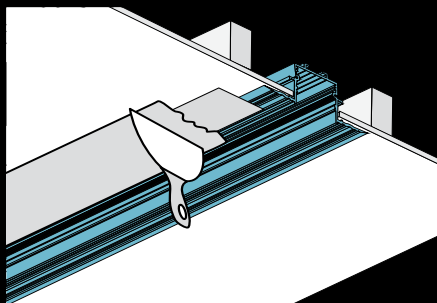
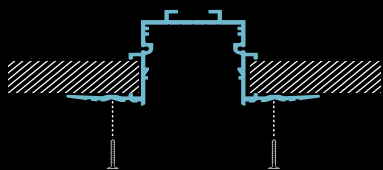
LINEAR WEIGHT

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





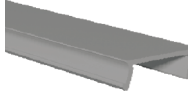








Hardwire Connection Diagram

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

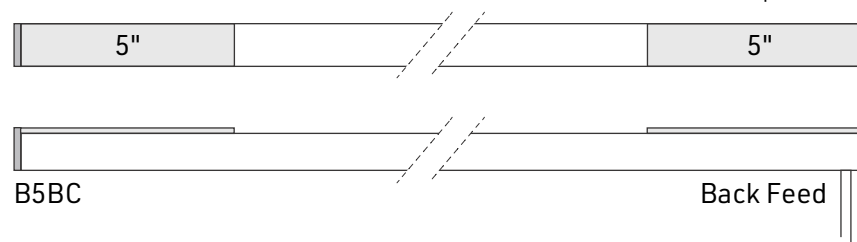







8550 LuxLine 120V ordering sheet

8000 Series

PROFILE	LENSES	PVC PROTECTOR	OPTION	LENGTH
				Available in straight section of 8 feet (96 inches/2.4 m).
8550 - Profile	PR - prime lens	PVC - Pvc protector	HER PRO - High efficiency reflector v 2.0	
8550	PR	PVC	HER	96" X
PROFILE	LENS	PVC PLAIN COVER	HER REFLECTOR	LENGTH QTY
JOINERS	QUANTITY	ACCESSORIES	QUANTITY	
	JS X			
JS - Type C straight joiner	JOINER QTY	8540 Endcaps		
	JH135 X			
JH135 - Type C horz. 135° joiner	JOINER QTY			
	JH90 X			
JH90 - Type C horz. 90° joiner	JOINER QTY	Drywall small head screw (x100)		
	JV90 X			
JV90 - Type C vert. 90° joiner	JOINER QTY			
	JV135 X			
JV135 - Type C vert. 135° joiner	JOINER QTY			

5" blind covers will be installed on both sides of the luminaire to eliminate dark spots



COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN	WIRE POSITION	USAGE	NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  40 - 4000K	LUX - 330 LM / 4.0W FT / 90+CRI	HW3 - Hardwire 36" HW6 - Hardwire 72" HW9 - Hardwire 108" HWX - Hardwire custom	B5BC - Backfeed / 5" blind covers	2 - IP64 indoor	* The light output is provided in lumens per foot, for a CCT of 4000K and no lens.
LUX	B5BC	IP64			
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	WIREWAY & BLIND COVER	IP RATING	