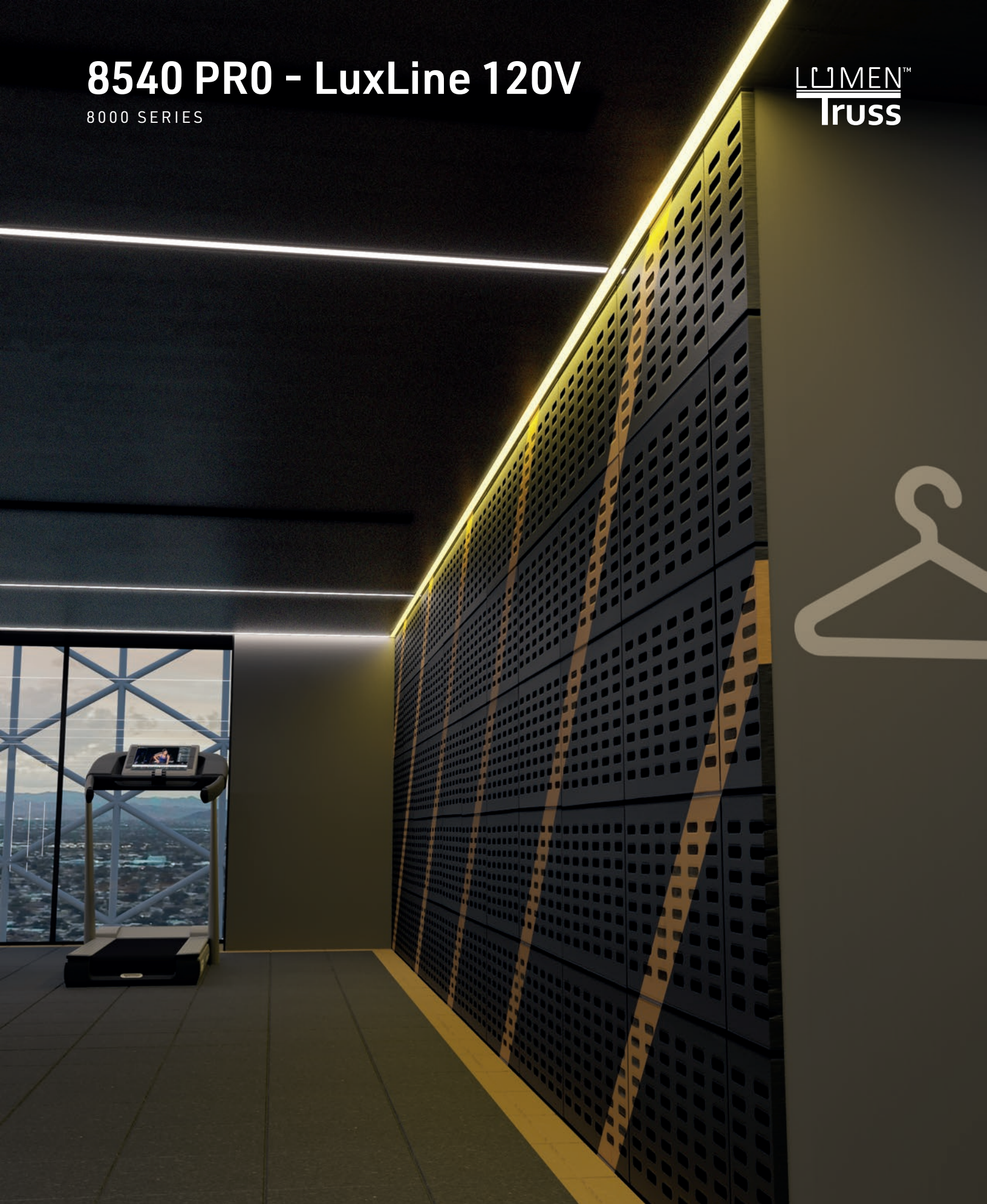


8540 PRO - LuxLine 120V

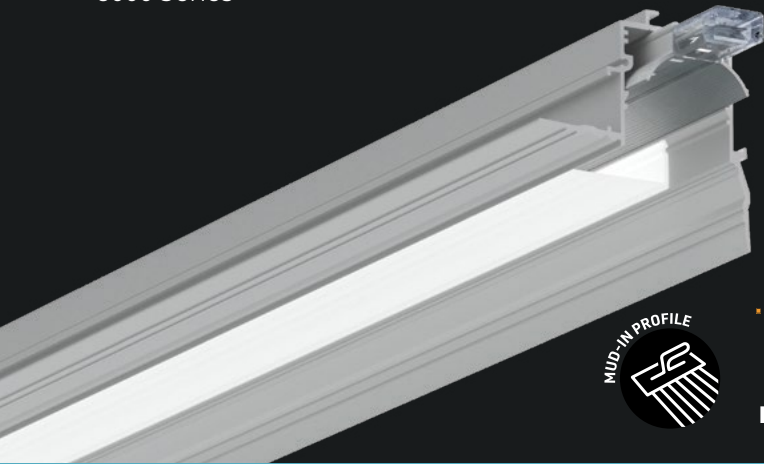
8000 SERIES

LUMEN™
Truss

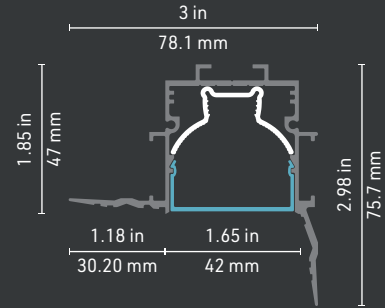


8540 PRO - LUXLINE 120V

8000 Series



Cross-section dimensions:



The 8540 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 90° edge on one side makes it ideal for contour lighting application. Its refined look 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.

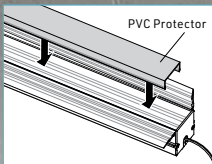
LINEAR WEIGHT

Coming soon

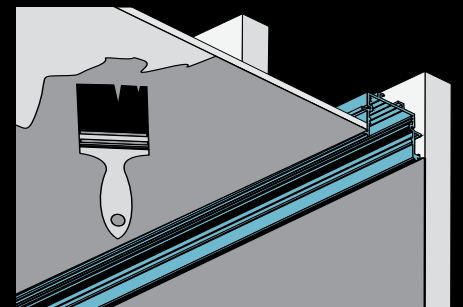
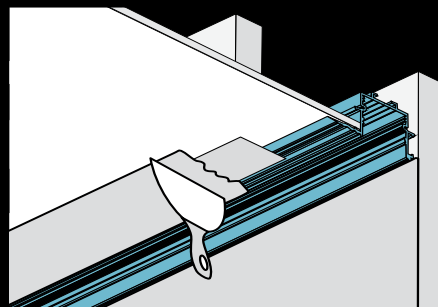
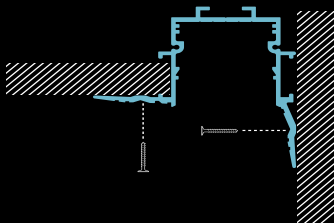




8540 Pro with gypsum panels, just before applying drywall mud. Use our included cover/protector for mudding and painting.



EASY INSTALLATION

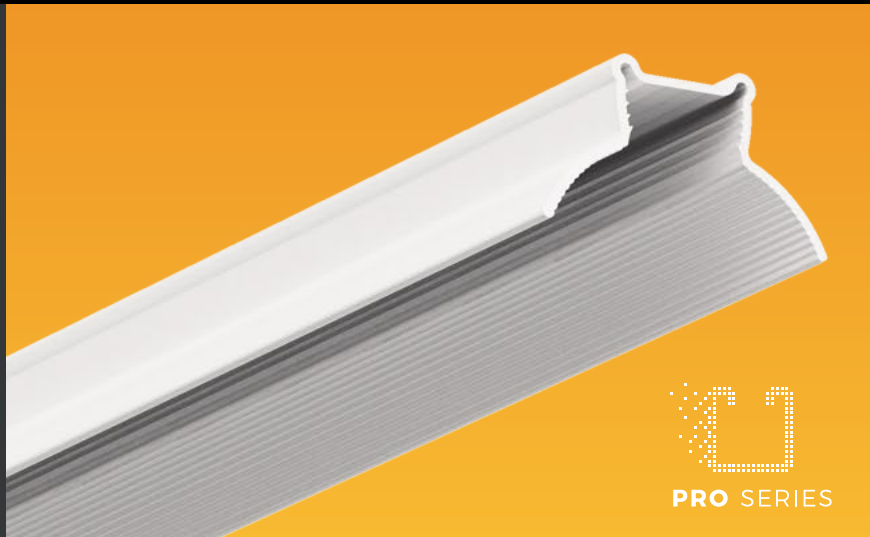




HIGH EFFICIENCY
REFLECTOR V2.0

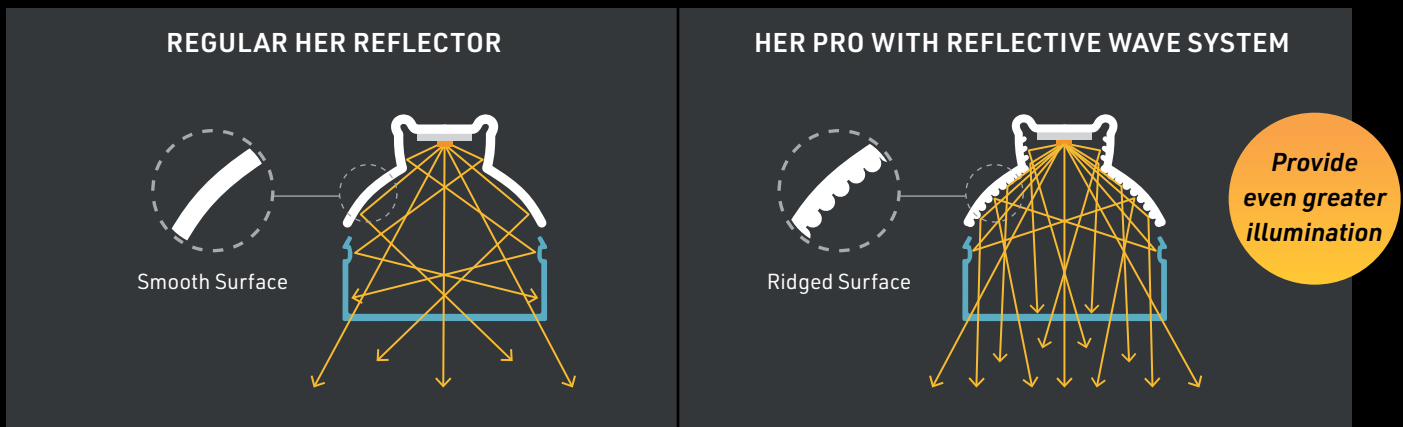
HER PRO

Significantly improves
luminous efficiency!



HER PRO - HIGH EFFICIENCY REFLECTOR V2.0

Achieve maximum luminous flux with the **HER Pro** (High Efficiency Reflector)! With its engineered design, this new reflector significantly improves luminous efficiency and provides lighting without loss of light. An ingenious idea that surpasses the use of white reflective paint to maximize lighting. The Pro version has been designed with our brand new *Reflective Wave System* – ridges on each side of the reflector – that helps provide even greater illumination!

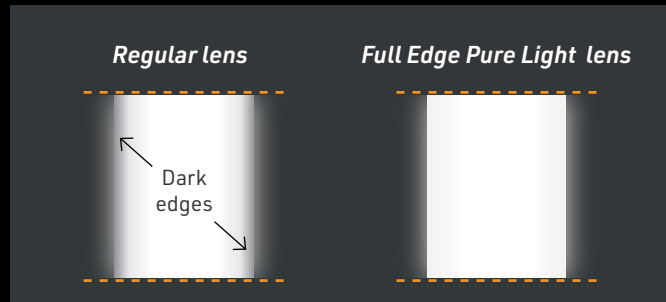
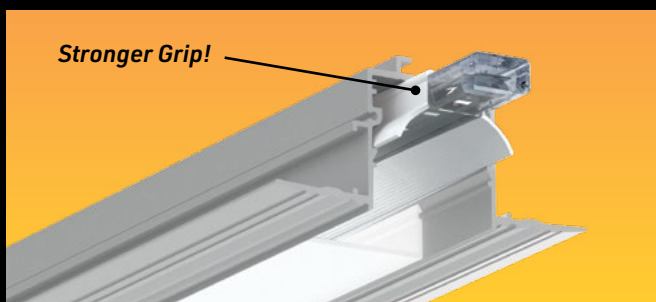













A PERFECT FIT TO OUR LUXLINE 120 V LED ENGINE







The LuxLine 120 V light source fits perfectly at the base of the reflector: forget about 3M foam tape or clips to hold it in place: it fits like a glove! The HER Pro reflector is suitable for all **8000 series** aluminum profiles.

NEW! FULL EDGE PURE LIGHT PRIME LENS

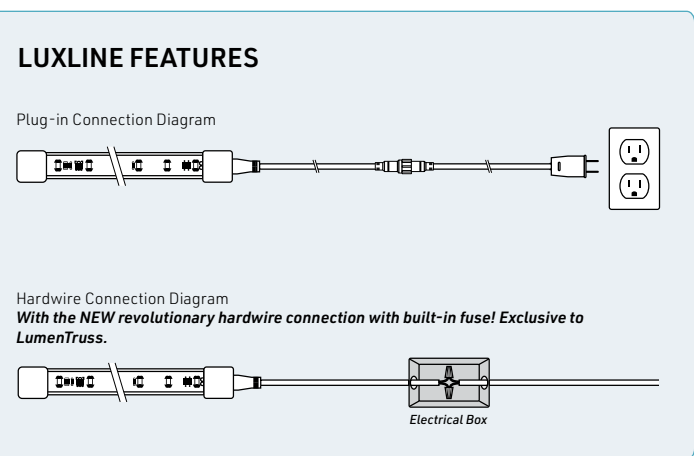
This new Prime lens with a deep "U" shape design provide edge to edge light with no dark edges. Another great LumenTruss exclusive!



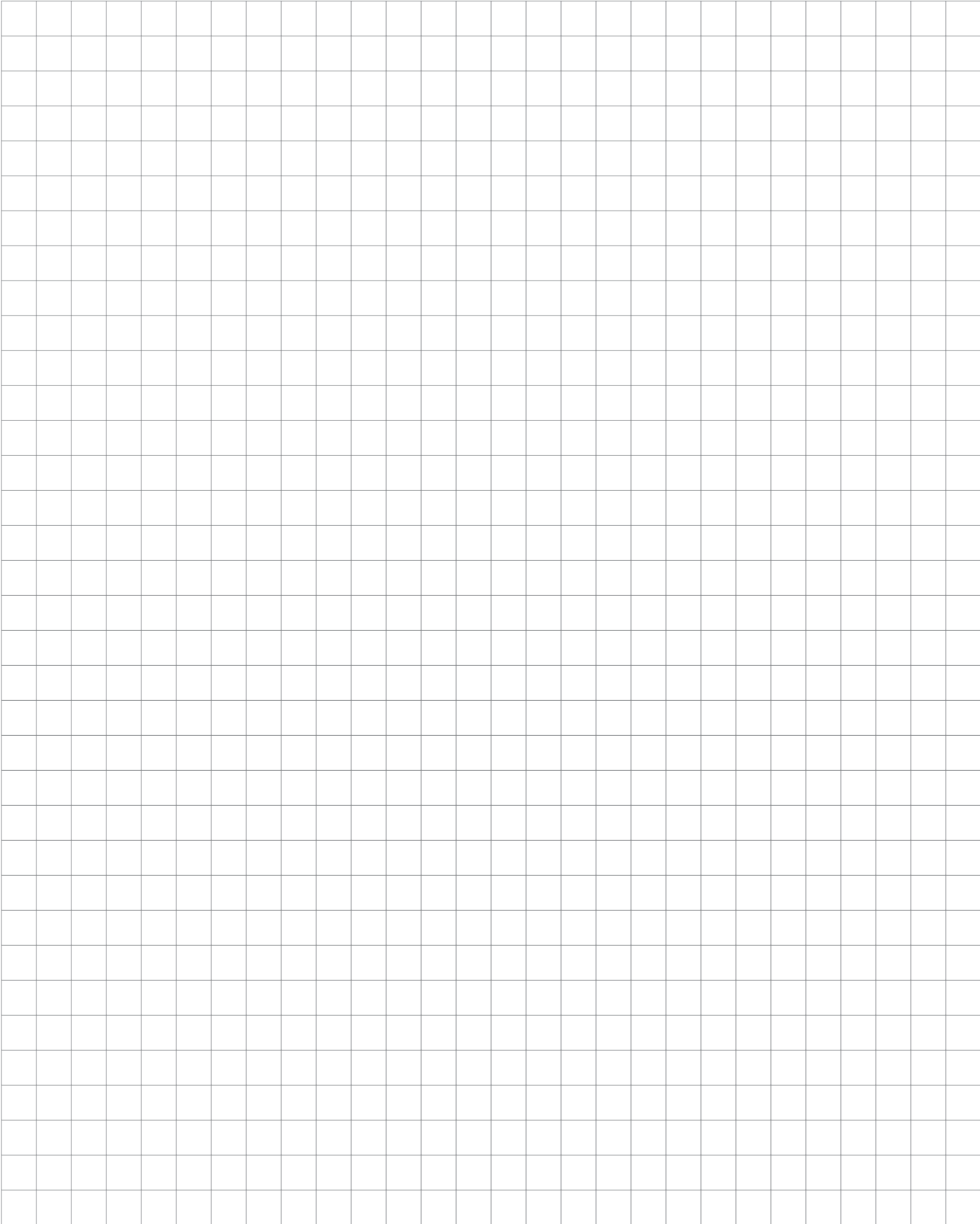
PROFILE	LENGTH	LENSES	PVC PROTECTOR	OPTION	
 <p>8540 - Profile</p>	<p>Available in straight section of 8 feet (96 inches/2.4 m).</p>	 <p>PR - prime lens</p>	 <p>PVC - Pvc protector</p>	 <p>HER PRO - High efficiency reflector v.2.0</p>	
	<p>X 96 INCHES</p>	<p>INCLUDED</p>	<p>INCLUDED</p>	<p>INCLUDED</p>	
QUANTITY	LENGTH	WITH EACH PROFILE	WITH EACH PROFILE	WITH EACH PROFILE	
ENCAPS	JOINERS				
 <p>8540 Endcaps</p>	 <p>JS - Type C straight joiner</p>	 <p>JH45 - Type C horiz. 45° joiner</p>	 <p>JH90 - Type C horiz. 90° joiner</p>	 <p>JV90 - Type C vert. 90° joiner</p>	 <p>JV45 - Type C vert. 45° joiner</p>
ENDCAPS QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
ACCESSORIES					
 <p>Drywall small head screw (x100)</p>					
QUANTITY					

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN	USAGE	LENGTH	*NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  42 - 4000K	LUX - 350 LM / 4.0W FT / 90+CRI	HW - Hardwire 118"	2 - IP65 indoor	Total length of LED engine in inches - See Appendix 3 on how to calculate length.	*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. 
COLOR TEMPERATURE CCT	LUX	HW	IP65	LED ENGINE LENGTH	

- ### LUXLINE FEATURES
- LumenTruss Driverless technology.
 - Direct line voltage.
 - Constant current IC 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.
 - Ultra high lumen output.
 - Architectural grade.
 - PVC coating (not recommended for direct sunlight).
 - 3 year warranty.
 - Life of 50,000 hours
 - LED type: 3056
 - WARNING: Do not cut AC plug.



NOTES





CONTACT US

ADDRESS

9221 Edison
Montreal, Quebec,
H1J 1T4, Canada

FAX

1.514.903.0649

EMAIL

info@lumentruss.com

PHONE

1.855.384.3384

WEBSITE

www.lumentruss.com



MADE IN
NORTH AMERICA

LUMEN™
Truss