ELT

Stationary Louvers Triangular And Trapezoidal Shapes Extruded Aluminum



STANDARD CONSTRUCTION		
Frame	6063T6 extruded aluminum. ELT louvers are constructed with standard or flange frames. Drainable head and jambs are not utilized so water penetration may vary from tested performance. When sloped sill frames are standard construction they may be utilized in Shape C, D, F, J and K configuration ELT shapes only.	
Blades	6063T6 extruded aluminum.	
Screen	$5/8" \times .040" \mbox{ (16 x 1)}$ expanded, flattened aluminum bird screen in removable frame. Screen adds approximately $1/2" \mbox{ (13)}$ to louver depth.	
Finish	Mill.	
Minimum Size	20"w x 16"h (508 x 406).	
Maximum Size	Typically shall be 75 ft 2 (7m 2) per section, not to exceed 120"w x 90"h (3048 x 2286) or 90"w x 120"h (2286 x 3048). Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.	
Supports	Louvers may be provided with rear mounted hidden vertical blade supports (HVBS) that increase louver depth. Support depth varies depending on louver size, assembly configuration or windload.	
Performance	Blade styles offered in ELT louvers are only performance tested in square louver configuration. ELT louver performance may difffer from comparably sized louver in standard configuration. ELT models are not licensed to bear the AMCA Seal for performance. * See individual louver model spec sheet for more detailed construction information. * Drainable ELT louvers are fabricated with non-drainable	

head and jambs. Water performance may differ from test.

FEATURES

ELT models offer:

- Architecturally styled hidden mullions for attractive appearance
- ► All aluminum construction for low maintenance and high resistance to corrosion

VARIATIONS

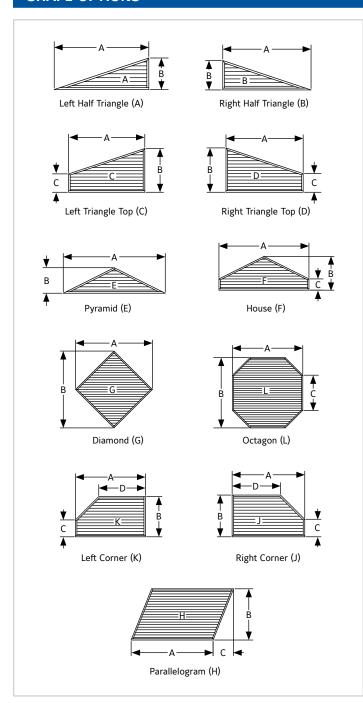
Variations to the basic louver design are available at additional cost. They include:

- Extended sill
- Glazing frames
- ▶ Flanged frame
- ▶ Hinged frame
- ▶ Filter racks
- ▶ Front or rear security bars
- ▶ A variety of bird and insect screens
- Optional finishes available at additional cost.
 Please see <u>Paint Finishes and Color Guide</u> and <u>Finish Type Model Chart</u> for more details.
 Contact louversales@ruskin.com with questions

NOTES:

- Dimensions in inches, parenthesis () indicate millimeters.
- Units can be furnished actual size or with size deducts.

SHAPE OPTIONS



Louver Model	Frame Depth
ELF211	2" (51)
ELF211D	2" (51)
ELF375X/XH	4" (102)
ELF375DX/DXH	4" (102)
ELF445DX/DXH	4" (102)
ELV40V	4" (102)
ELF811DD	4" (102)
ELF811SH	4" (102)
ELF837	4" (102)
ELF6350DMP	6" (152)
ELF6375X/XH	6" (152)
ELF6375DX/DXH	6" (152)
ELF6811/6811S	6" (152)
ELF6811DD	6" (152)
EME220DD	2" (51)
EME420DD	4" (102)
EME3625	3" (76)
EME6625	6" (152)
EME6625D	6" (152)
EME520MD	5" (127)
EME420MD	4" (102)
EME5625MD	5" (127)

1 LINKS TO IMPORTANT DOCUMENTS

Document Title

Limited Warranty Document



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