

## LM6811 ADJUSTABLE LOUVER FORMED STEEL

### STANDARD CONSTRUCTION

#### FRAME

4" (102) deep, 16 gage (1.6) galvanized steel. Caulking surface provided.

#### BLADES

16 gage (1.6) galvanized steel, J-style blades (formerly "weatherproof") are positioned at 90° angle and spaced approximately 7<sup>13/16"</sup> (198) center to center.

#### LINKAGE

Exposed face linkage.

#### BEARINGS

Stainless steel.

#### AXLES

Plated steel hex.

#### ACTUATOR

Louver quadrant.

#### FINISH

Mill.

#### MINIMUM SIZE

12" w x 12" h (305 x 305).

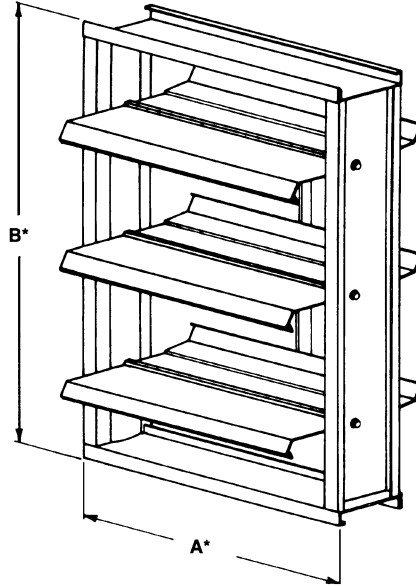
#### APPROXIMATE SHIPPING WEIGHT

8 lbs. per sq. ft.

#### MAXIMUM FACTORY ASSEMBLY SIZE

60" wide x 96" high (1524 x 2438) without jamb seals and 48" wide x 96" high (1219 x 2438) with jamb seals.

Louvers larger than the maximum factory assembly size will require field assembly of smaller sections.



### FEATURES

The LM6811 offers:

- Tight shut off for excellent weather protection.
- Rugged galvanized steel construction ensures long operating life.
- Exposed linkage for easy maintenance.
- High free area (76%).

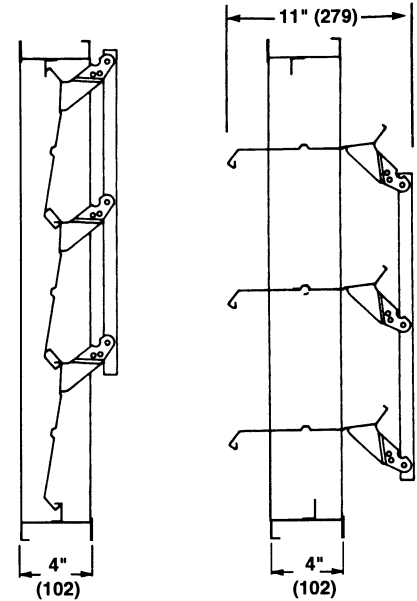
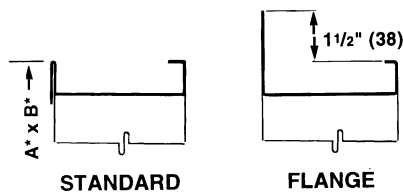
### VARIATIONS

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

- Extended sill
- Selection of finishes: baked enamel (modified fluropolymer), epoxy, Kynar, Acrodize and prime coat.
- Special materials.
- Manual, electric and pneumatic actuators.

Consult Ruskin for other special requirements.

### FRAME CONSTRUCTION

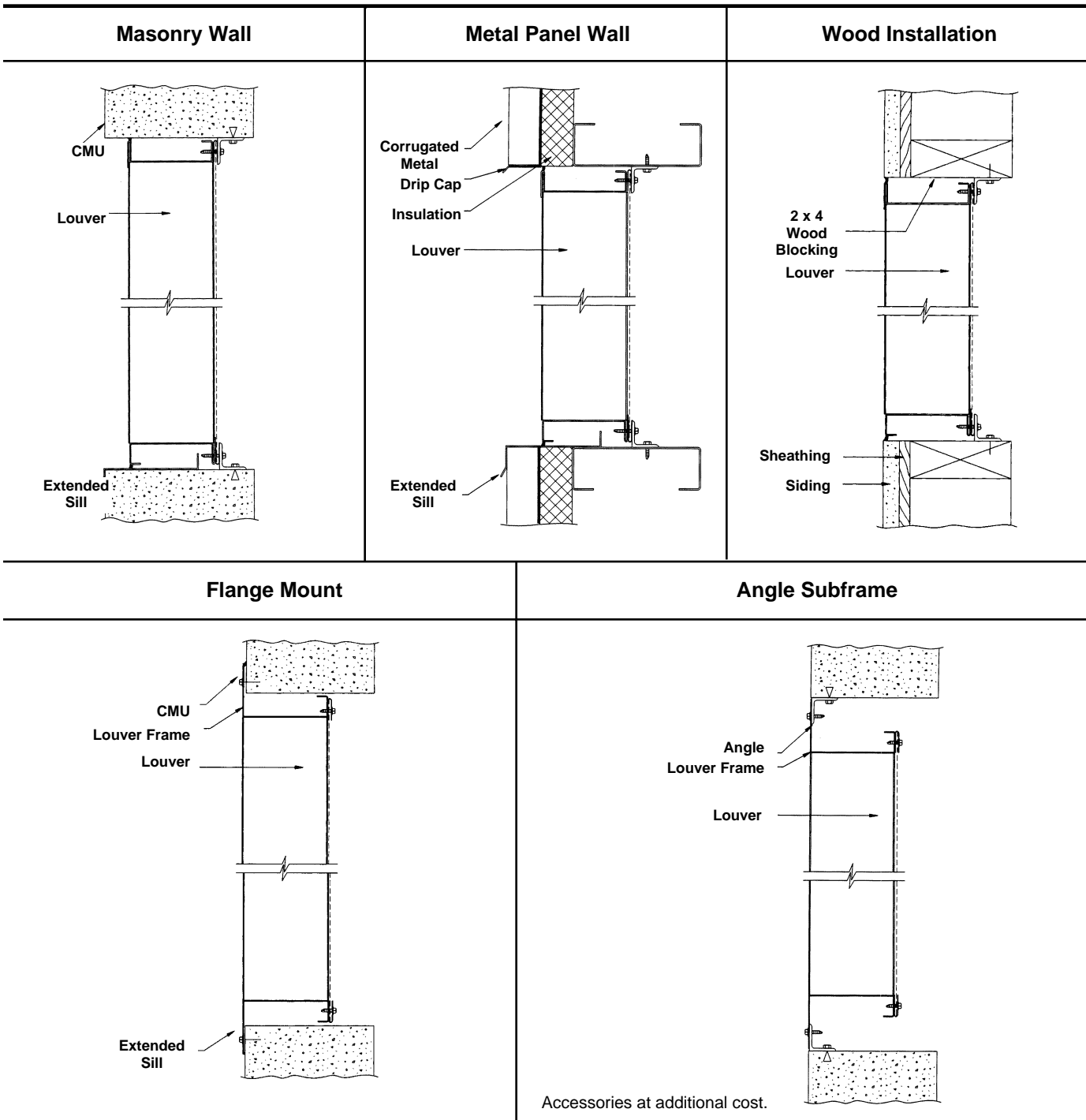


Dimensions in parenthesis ( ) indicate millimeters.

Units furnished 1/4" (6) smaller than given opening dimensions.

QTY.	SIZE		FRAME	VARIATIONS
	A*-WIDE	B*-HIGH		
JOB		LOCATION		
CONTRACTOR				

# TYPICAL INSTALLATION DETAILS



## SUGGESTED SPECIFICATION

Furnish and install louvers as hereinafter specified where shown on plans or as described in schedules. Louvers shall be adjustable type in a 4" (102) frame. Louver components (heads, jambs, sills, blades & mullions) shall be factory assembled by the louver manufacturer. Louver sizes too large for shipping shall be built up by the contractor from factory assembled louver sections to provide overall sizes required. Louver design shall incorporate structural supports required to withstand a wind load of 20 lbs. per sq. ft. (.96kPa) (equivalent of a 90 mph wind [145 KPH] - specifier may substitute any loading required).

Louvers shall be Ruskin Model LM6811 construction as follows:

Frame: 16 gage (1.6) galvanized steel.

Blades: 16 gage (1.6) galvanized steel positioned at 90° angle and spaced approximately 7<sup>13</sup>/<sub>16</sub>" (198) center to center.

Finish: Select finish specification from Ruskin/Valspar Finishes Brochure.

# RUSKIN®

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