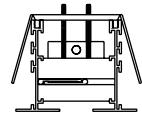
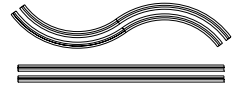


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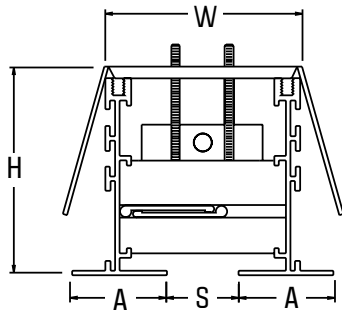
ARCHITECTURAL LINEAR DIFFUSERS

LINEAR CONCEALED MOUNTING

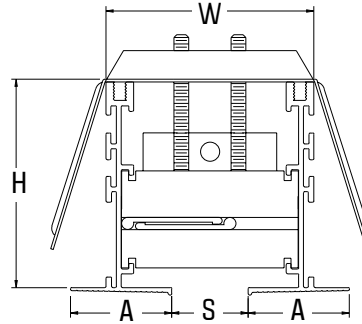


MODELS:

- FALC-10 . 1" SLOT
- FALC-15 . 1.5" SLOT
- FALC-20 . 2" SLOT
- FALC-25 . 2.5" SLOT
- FALC-30 . 3" SLOT



□ **BORDER AA**

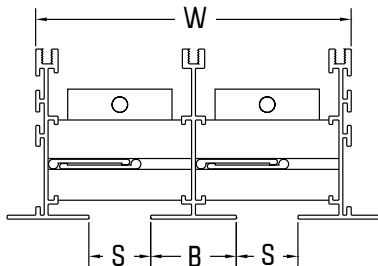


□ **BORDER CC**

MODEL	S SLOT WIDTH	W WIDTH	A BORDER WIDTH	B BORDER WIDTH	H HEIGHT
FALC-10	1	2-3/4	1-5/16	7/8	2-3/4
FALC-15	1-1/2	3-3/4	1-9/16	1-1/8	2-3/4
FALC-20	2	4-3/4	1-13/16	1-3/8	2-3/4
FALC-25	2-1/2	5-3/4	2-1/16	1-5/8	3-3/16
FALC-30	3	6-3/4	2-5/16	1-7/8	3-5/8

SLOT OPTIONS:

- 2 SLOT



2 SLOT AVAILABLE FOR BORDER AA ONLY

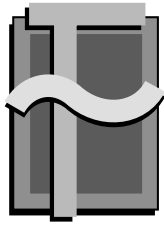
MODEL	S SLOT WIDTH	B BORDER WIDTH	W WIDTH
FALC-10	1	1-3/8	5-1/8
FALC-15	1-1/2	1-7/8	7-1/8
FALC-20	2	2-3/8	9-1/8
FALC-25	2-1/2	2-7/8	11-1/8
FALC-30	3	3-3/8	13-1/8

SUBMITTAL

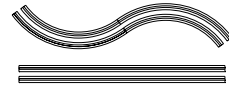
LINEAR CONCEALED MOUNTING

FALC-7.00

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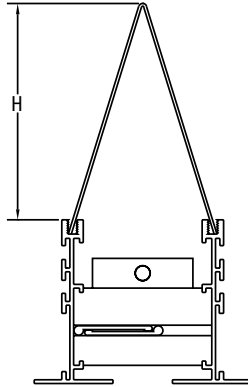
RETURN HOOD:

UNINSULATED

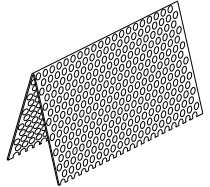
- ☐ FAR-10
- ☐ FAR-15
- ☐ FAR-20
- ☐ FAR-25
- ☐ FAR-30

INSULATED

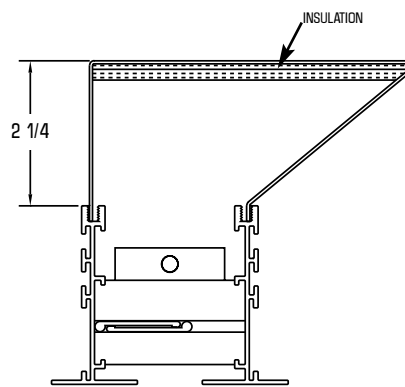
- ☐ FARI-10
- ☐ FARI-15
- ☐ FARI-20
- ☐ FARI-25
- ☐ FARI-30



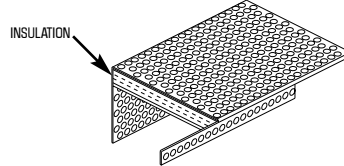
END VIEW
UNINSULATED



UNINSULATED



END VIEW
INSULATED

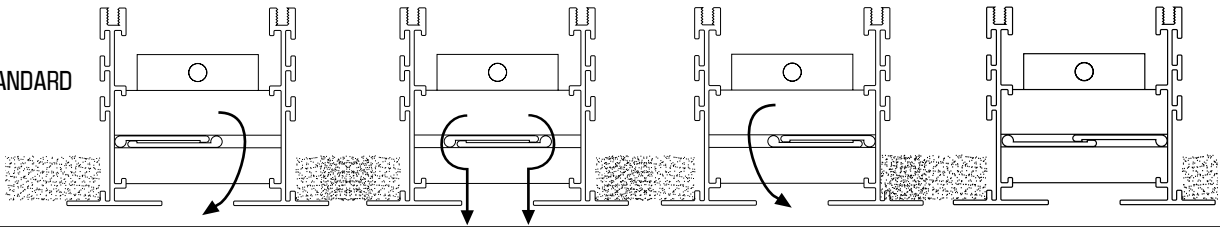


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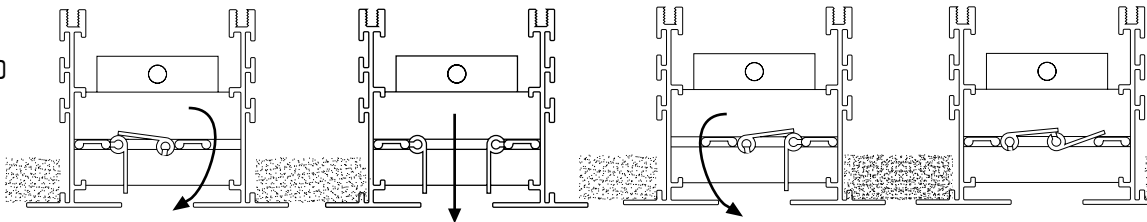
NUMBER OF SLOTS	SLOT WIDTH	DIM H
1	3/4	3-1/8
	1	3-1/8
	1-1/2	3-1/8
	2	3-1/8
	2-1/2	3-1/8
	3	3-1/8
2	3/4	1-3/4
	1	2-3/4
	1-1/2	3
	2	3-3/4
	2-1/2	5
	3	5-3/4

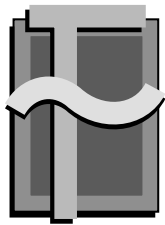
PATTERN CONTROLLER ADJUSTMENT OPTIONS:

STANDARD

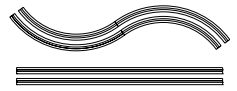


COMBO

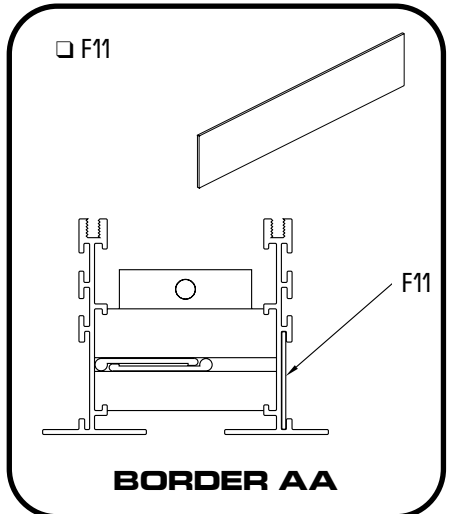
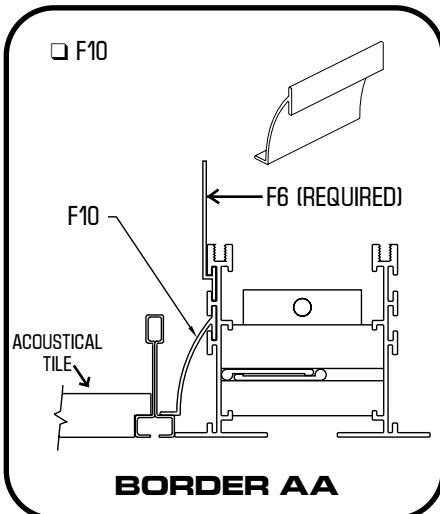
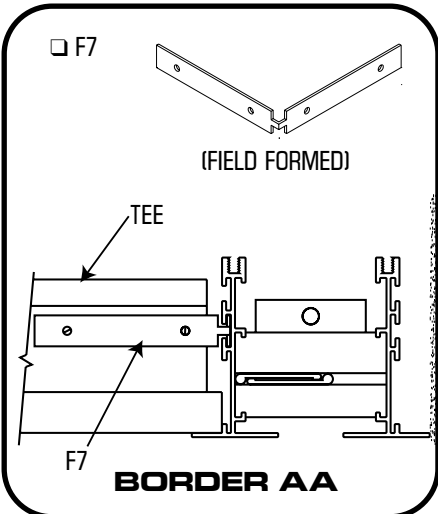
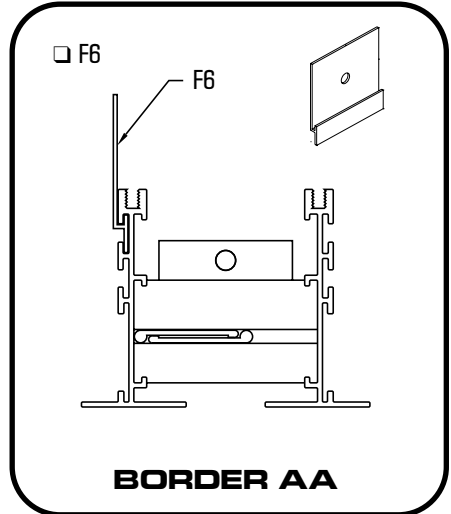
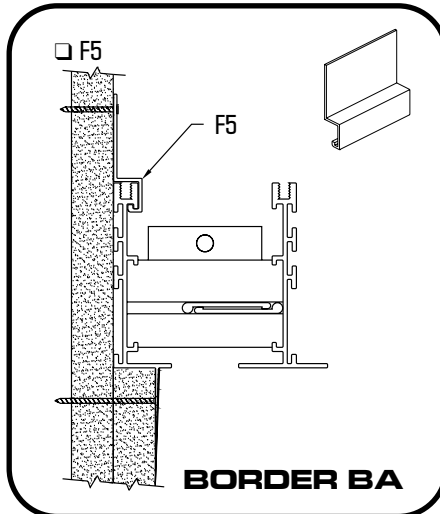
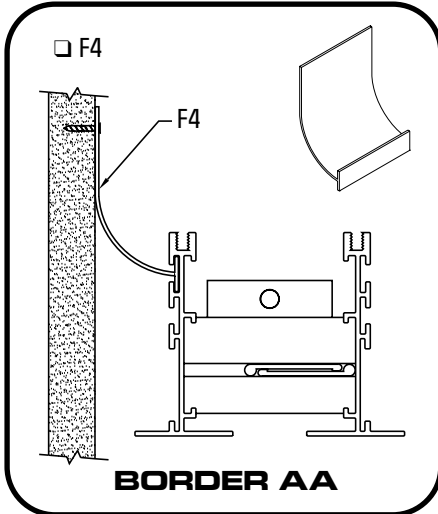
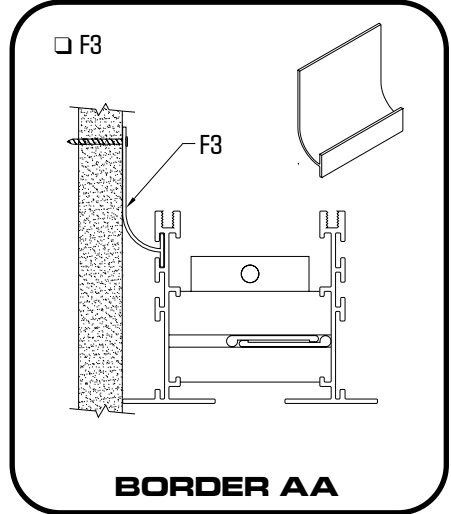
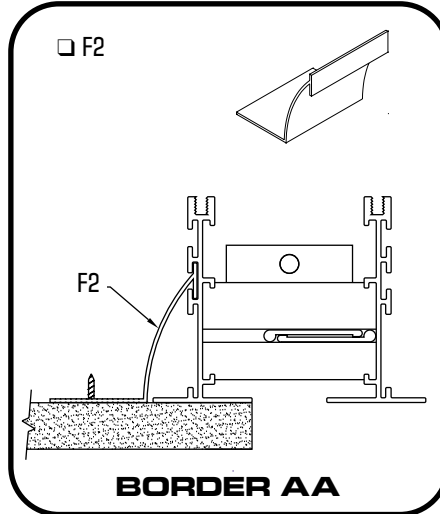
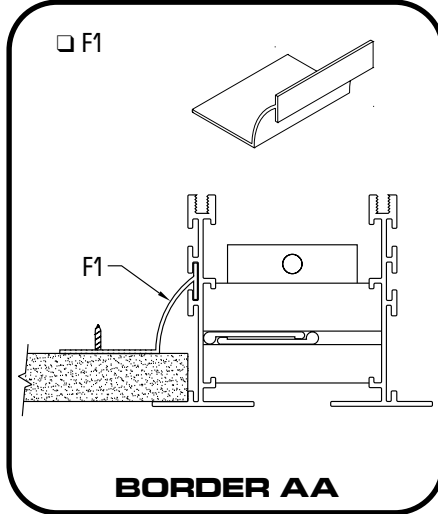




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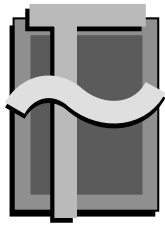
MOUNTING HARDWARE OPTIONS



SUBMITTAL

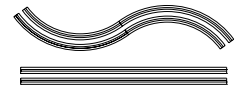
LINEAR CONCEALED MOUNTING

FALC-7.00

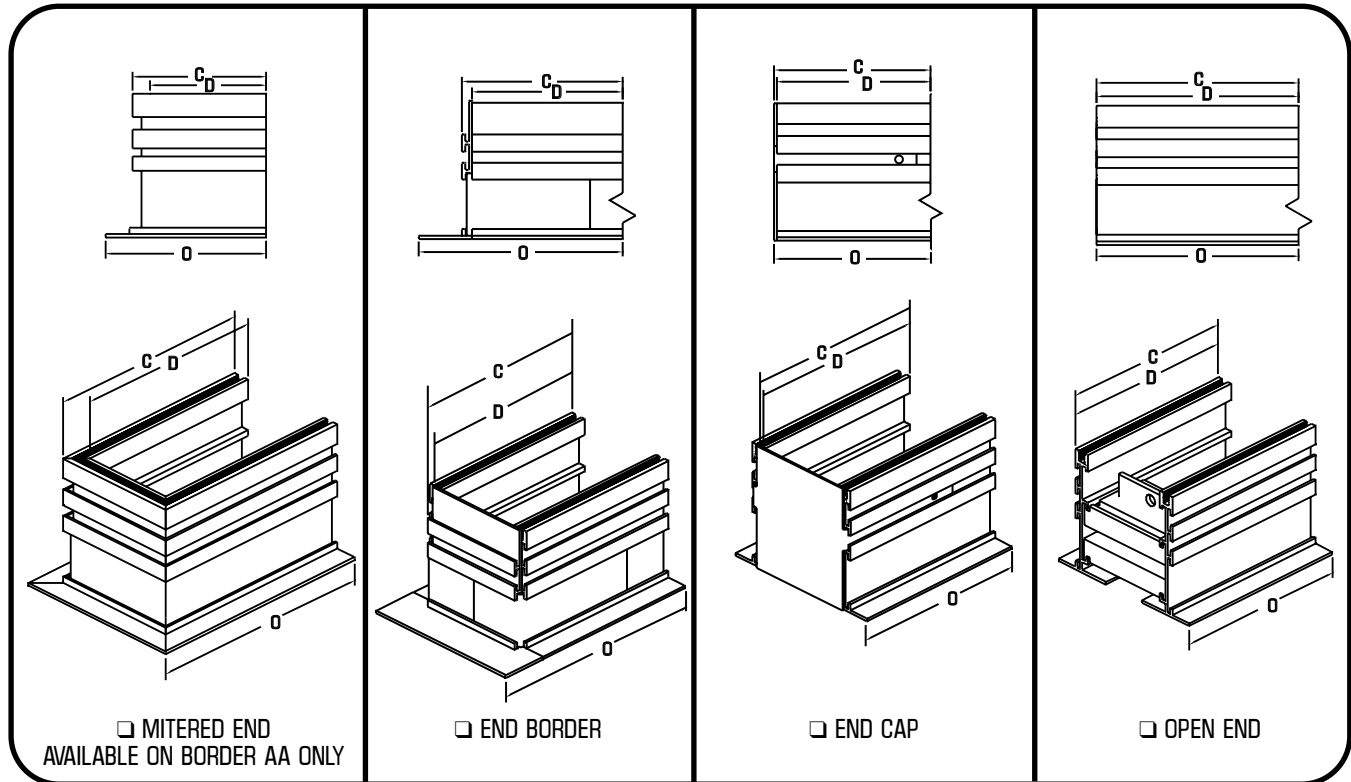


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ARCHITECTURAL LINEAR DIFFUSERS



END FABRICATION:



BORDER TYPE	SLOT WIDTH	STRAIGHT, STRAIGHT		STRAIGHT, OPEN		OPEN, OPEN		MITERED, MITERED		MITERED, OPEN		END CAP, END CAP		END CAP, OPEN	
		C	O	C	O	C	O	C	O	C	O	C	O	C	O
AA	1	D+3/8	D+2-1/8	D+3/16	D+1-1/16	D	D	D+3/4	D+1-5/8	D+3/8	D+13/16	D+1/8	D+1/8	D+1/16	D+1/16
	1 1/2	D+3/8	D+2-1/8	D+3/16	D+1-1/16	D	D	D+3/4	D+1-5/8	D+3/8	D+13/16	D+1/8	D+1/8	D+1/16	D+1/16
	2	D+3/8	D+2-1/8	D+3/16	D+1-1/16	D	D	D+3/4	D+1-5/8	D+3/8	D+13/16	D+1/8	D+1/8	D+1/16	D+1/16
	2 1/2	D+3/8	D+2-1/8	D+3/16	D+1-1/16	D	D	D+3/4	D+1-5/8	D+3/8	D+13/16	D+1/8	D+1/8	D+1/16	D+1/16
CC	3	D+3/8	D+2-1/8	D+3/16	D+1-1/16	D	D	D+3/4	D+1-5/8	D+3/8	D+13/16	D+1/8	D+1/8	D+1/16	D+1/16
	1	N/A	N/A	N/A	N/A	D	D	N/A	N/A	N/A	N/A	D+1/8	D+1/8	D+1/16	D+1/16
	1 1/2	N/A	N/A	N/A	N/A	D	D	N/A	N/A	N/A	N/A	D+1/8	D+1/8	D+1/16	D+1/16
	2	N/A	N/A	N/A	N/A	D	D	N/A	N/A	N/A	N/A	D+1/8	D+1/8	D+1/16	D+1/16
	2 1/2	N/A	N/A	N/A	N/A	D	D	N/A	N/A	N/A	N/A	D+1/8	D+1/8	D+1/16	D+1/16
	3	N/A	N/A	N/A	N/A	D	D	N/A	N/A	N/A	N/A	D+1/8	D+1/8	D+1/16	D+1/16

GENERAL:

- Diffuser constructed of aluminum.
- Extruded aluminum construction.
- Pattern controllers are furnished in 24" sections.
- All dimensions are in inches.
- Alignment splines for continuous runs.

Job Name: _____

Location: _____

Architect: _____

Engineer: _____

Contractor: _____

Date: _____

Drawing No. _____

Page _____