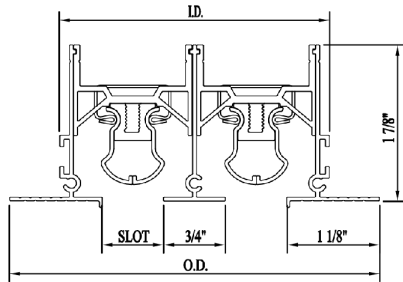




- Mud-in, recessed flange frame to be taped & plastered over.
- Fully extruded, high quality aluminum construction.
- Aerodynamic ice-tong controllers allow for 180° pattern control. Controllers made from extruded aluminum for corrosion resistance and reduced noise.
- Available in any length. Lengths over 84" are joined together with provided alignment pins for continuous appearance.
- Maximum length of pattern controllers is 60". Lengths over 60" will be provided with multiple pattern controllers.
- Available on 1/2" increments as standard. Custom sizes available down to 1/16" increments.
- Available with durable powder coat finish.

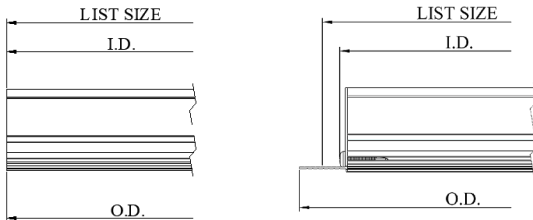
Width Dimensions by Slot






I.D. = Inside Dimension O.D. = Outside Dimension

# OF SLOTS	1/2" SLOT		3/4" SLOT		1" SLOT	
	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.
1	1-5/8"	2-3/4"	1-7/8"	3"	2-1/8"	3-1/4"
2	2-7/8"	4"	3-3/8"	4-1/2"	3-7/8"	5"
3	4-1/8"	5-1/4"	4-7/8"	6"	5-5/8"	6-3/4"
4	5-3/8"	6-1/2"	6-3/8"	7-1/2"	7-3/8"	8-1/2"

Length Dimensions for End Configurations



I.D. = Inside Dimension O.D. = Outside Dimension

			
	E2 - Both Ends	E1 - One End	E0 - Open Ends
I.D.	List - 1/2"	List - 1/4"	List Size
O.D.	List + 1-1/2"	List + 3/4"	List Size

1. Select a Slot Width

- 50 - 1/2" slot
- 75 - 3/4" slot
- 10 - 1" slot

2. Select a Number of Slots

- 1 - 1 Slot
- 2 - 2 Slots
- 3 - 3 Slots
- 4 - 4 Slots

3. Select a Mounting Option

- A - Screw Holes
- C - Concealed Bracket
- TB - No Mounting
- D - Concealed Screw Holes

4. Select an End Configuration

- E2 - Both Ends
- E1 - One End
- E0 - None

5. Specify the Length Dimension

- Inches MM _____

6. Select a Finish

- W - White

7. Select a Lead Time

- 3 Day Ship
- Next Friday
- Standard Delivery

Mitre Corners

See Slot Linear options page for more details.

- MC 90 - 90°
- MC 135 - 135°



Project / Location: _____

Architect: _____

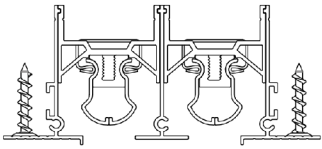
Engineer: _____

Contractor: _____

MOUNTING

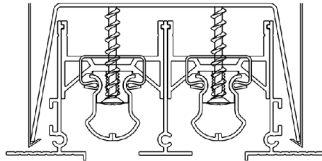
-A

Screw Holes



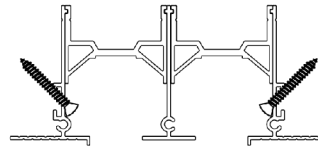
-C

Concealed Bracket



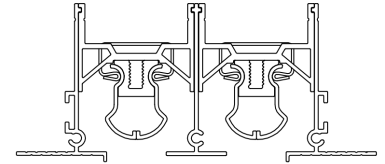
-D

Concealed Screw Holes



-TB

Lay In / No Mounting

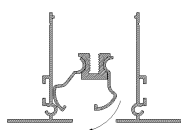


(Available with DASLRJ only)

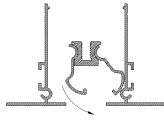
AIR FLOW PATTERNS

* For diffusers with more than 2 slots, use in combination to achieve desired air pattern

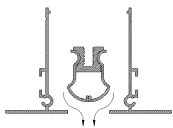
DASL - 1 Slot



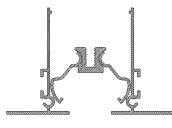
Horizontal Left



Horizontal Right

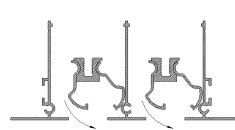


Vertical

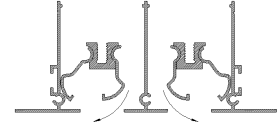


Fully Dampered

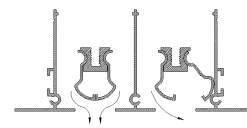
DASL - 2 Slot



One Way

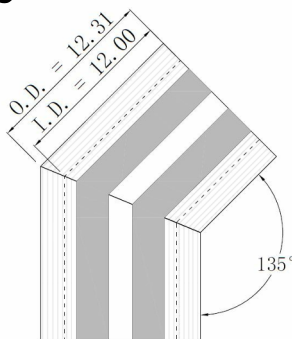
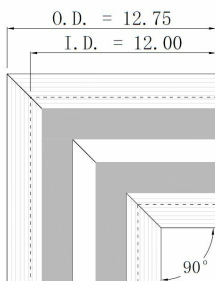


Opposed



Vertical and Horizontal

MITRED CORNERS



Mitred corners available at 90° (MC 90) and 135° (MC 135) as standard.

Corner units are provided with alignment pins for a precision match to straight sections.

O.D. and I.D., as shown in the diagram, are the same for 1-4 slots and all slot widths.

FIELD CUTTING

DASLJ are ordered to length from factory but can be cut to size in the field. Use a fine tooth, high speed, carbon blade for cutting aluminum.

A maximum of 3" can be cut from each end (X).

For adjustments of more than 2" slide the retaining clip against support. Diffusers can be adjusted up to 6" by cutting both ends.

If end caps are included remove before cutting and reattach once cut.

