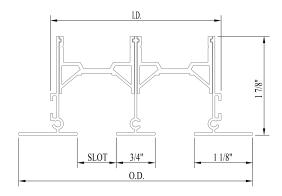


# **DASLR** | Slot Linear Return



- Fully extruded, high quality aluminum construction.
- Pair with DASL for active sections to match.
- Available in any length. Lengths over 84" are joined together with provided alignment pins for continuous appearance.
- 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

	1/2" SLOT		3/4" SLOT		1" SLOT	
# OF SLOTS	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"

### 1. Select a Slot Width

<u>50</u> - 1/2" slot

☐ <u>75</u> - 3/4" slot

☐ <u>10</u> - 1" slot

#### 2. Select a Number of Slots

☐ <u>1</u>-1 Slot

☐ <u>2</u>-2 Slots

☐ <u>4</u>-4 Slots

#### 3. Select a Mounting Option

- C Concealed Bracket
- ☐ <u>TB</u> No Mounting

5. Specify the Length Dimension

Inches MM ———

<u>D</u> - Concealed Screw Holes

### 4. Select an End Configuration

- $\square$  E2 Both Ends
- ☐ <u>E1</u> One End
- ☐ <u>E0</u> None

## 6. Select a Finish

## <u>W</u> - White

#### 7. Select a Lead Time

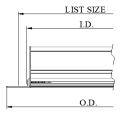
☐ 3 Day Ship

☐ Next Friday

☐ Standard Delivery

#### **Length Dimensions for End Configurations**





I.D. = Inside Dimension

O.D. = Outside Dimension

	<u>E2</u> - Both Ends	<u>E1</u> - 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

#### Additional Frame Option

See specific submittal pages for the option listed below.

☐ <u>J</u>-Concealed Mud-In



#### Mitre Corners

See Slot Linear options page for more details.

MC 135 - 135°

Project / Location:	
Architect:	
Engineer:	
Contractor:	

Phone: (519) 737-1199 Fax: (519) 737-1831 Email: <a href="mail@dayus.com">mail@dayus.com</a> Web: <a href="mail@dayus.com">www.dayus.com</a> S290 Pulleyblank St., RR#1 Windsor, Ontario N9G 0B8



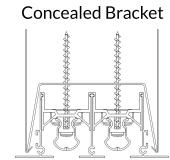


# **DASLR** | Slot Linear Return

#### **MOUNTING**

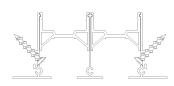
-A

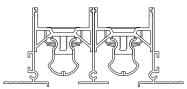
Screw Holes



-D **Concealed Screw Holes** 

-TB Lay In / No Mounting





(Available with DASLR only)

## **AIR FLOW PATTERNS**

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

DASL - 1 Slot



Horizontal Left



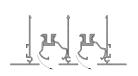
Vertical

Horizontal Right

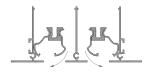


**Fully Dampered** 

DASL - 2 Slot



One Way

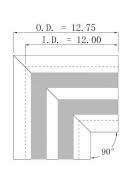


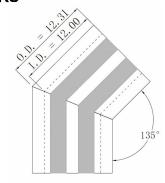
Opposed



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

DASL 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.

