CSW Industrials Companies

## LF Series

Linear Bar Floor Diffusers and Grilles (Type 7)
MODEL: LF-T7


## Standard Frame Width



## Standard Features:

- Precision aluminum construction for clean styling and efficient air distribution
- Extruded aluminum frame with signature line marks
- $13 / 8$ " frame width
- Reinforced with pressure lock honeycomb construction to withstand heavy foot traffic
- Available in lengths up to 144 " in one piece (may vary for shipping and manufacturing considerations)
- Maximum available width is 14 "
- $1 / 8^{\prime \prime}$ thick core blades run parallel to longest dimension
- $1 / 2^{\prime \prime}$ spacing with $0^{\circ}$ or $20^{\circ}$ deflection; actual spacing between bars is $3 / 8^{\prime \prime}$
- $1 / 3^{\prime \prime}$ spacing with $0^{\circ}$ or $20^{\circ}$ deflection; actual spacing between bars is $3 / 16^{\prime \prime}$
- Satin Anodized


## Options:

$\square$ Recessed screwdriver-operated opposed blade damper - 1/2" spacing (OBD)
$\square$ Lever-operated opposed blade damper - 1/3" spacing (OBD)
Extruded aluminum adjustable curved blade air deflection grid (Grid)Screwdriver-operated opposed blade damper with extruded aluminum adjustable curved blade air deflection grid (not available with $1 / 3$ " spacing)
$\square$ Heavy Duty with welded support brackets and frame, and extra center margin supports (HD)
$\square$ Short Blades: core blades run parallel to shortest dimension
$\square$ Special Shapes: mitered and custom shapes diffusers
(see website for more details)
$\square$ Butt joints for continuous lengthsFractional I.D. and O.D. sizes available

Blade Spacing Options:
$\begin{array}{ll}\square 1 / 2^{\prime \prime}-0^{\circ} \text { Deflection } & \square 1 / 3^{\prime \prime}-0^{\circ} \text { Deflection } \\ \square 1 / 2^{\prime \prime}-20^{\circ} \text { Deflection } & \square 1 / 3^{\prime \prime}-20^{\circ} \text { Deflection }\end{array}$

## Frame Widths: <br> $13 / 8$ " Frame (standard) <br> 1" Frame (option Y) (not available with Mill Finish)

## Finishes:

STANDARD COLORS

| $\square \square$ Soft White | $\square \square$ Black | $\square \square$ Aluminum Paint |  |
| :--- | :--- | :--- | :--- |
| $\square \square$ | Driftwood Tan | $\square \square$ Bronze | $\square \square$ Coffee Tan |
| $\square \square$ | $\square$ Mill Finish | $\square$ Storm Gray | $\square \square$ Warm White |
| $\square \square$ Satin Anodized | $\square \square$ Cement Gray | $\square \square$ Glossy White |  |



LF 1/2 $20^{\circ}$
Y FRAME


LF $1 / 320^{\circ}$
Y FRAME

Additional Information:

## Submittal Notes

| Project $/$ Location: |  |  |
| :--- | :--- | :--- |
| Engineer: |  |  |
| Architect: |  |  |
| Contractor: |  |  |

Linear Bar Floor Diffusers and Grilles (Type 7)

## OBD \& Grid Options:



## FRAME OPTIONS:

## Standard Frame Length



WITH OBD

## Y Frame Length (not available with Mill Finish)



Additional Information:

## Project / Location:

Engineer:
Architect:

## Contractor:

