



## **LF Series**

## Linear Bar Floor Diffusers and Grilles (Type 7)

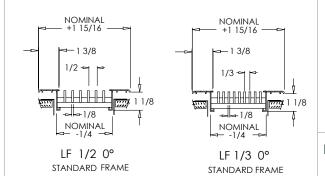
MODEL: LF-T7

**CSW Industrials Companies** 

#### **Standard Features:**

- Precision aluminum construction for clean styling and efficient air distribution
- Extruded aluminum frame with signature line marks
- 1 3/8" 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" thick core blades run parallel to longest dimension
- 1/2" spacing with 0° or 20° deflection; actual spacing between bars is 3/8"
- 1/3" spacing with 0° or 20° deflection; actual spacing between bars is 3/16"
- Satin Anodized

#### **Standard Frame Width**



#### **Options:**

Recessed screwdriver-operated opposed blade damper – 1/2" spacing (OBD)

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)

Heavy Duty with welded support brackets and frame, and extra center margin supports (HD)  $\,$ 

Short Blades: core blades run parallel to shortest dimension

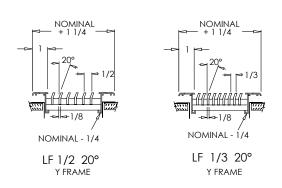
Special Shapes: mitered and custom shapes diffusers

(see website for more details)

Butt joints for continuous lengths

Fractional I.D. and O.D. sizes available

# Y Frame Width



#### **Blade Spacing Options:**

1/2" - 0° Deflection 1/3" - 0° Deflection 1/2" - 20° Deflection 1/3" - 20° Deflection

#### **Frame Widths:**

1 3/8" Frame (standard)
1" Frame (option Y)

#### Finishes:

STANDARD COLORS

Soft White
Driftwood Tan
Mill Finish
Satin Anodized

DESIGNER COLORS
Aluminum Paint
Coffee Tan
Warm White
Cement Gray
Glossy White

#### **Additional Information:**

Submittal Notes

Project / Location:
Engineer:
Architect:
Contractor:



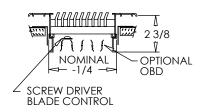


# **LF Series**

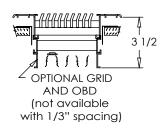
Linear Bar Floor Diffusers and Grilles (Type 7)

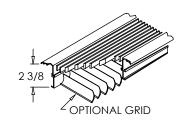
MODEL: LF-T7

### **OBD & Grid Options:**



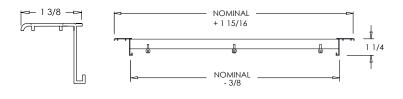
**CSW Industrials Companies** 

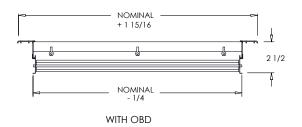




#### **FRAME OPTIONS:**

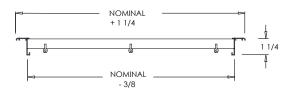
#### **Standard Frame Length**

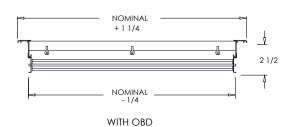




#### **Y Frame Length**







#### **Additional Information:**

#### Submittal Notes

Project / Location:	
Engineer:	
Architect:	
Contractor:	