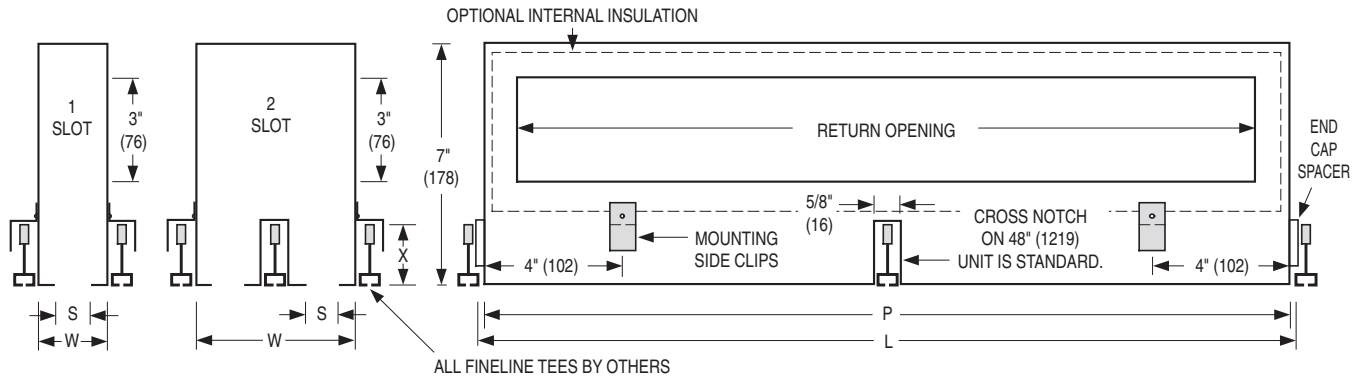




**PLENUM SLOT DIFFUSER  
FOR NARROW REGRESSED T-BAR CEILING SYSTEMS  
RETURN AIR UNIT WITH LIGHT BARRIER  
MODELS: 5775R-F, 5710R-F AND 5715R-F**



**DESCRIPTION:**

1. The 5700R-F Series is designed as a matching return unit to complement the 5700-F Series supply unit.
2. The 5700R-F Series has been specially developed to integrate with and complement 'Fineline®' type suspended ceiling grids.

Available in 24" (600) or 48" (1200) nominal lengths to suit both imperial and metric ceiling grids. A choice of three slot widths and one or two slot configurations are available.

The single slot units are for installation alongside a main T-Bar runner. Two slot units incorporate a center hat channel and are designed to straddle longitudinally a main T-Bar runner.

3. Light barrier blocks light from ceiling plenum and also prevents see-through.
4. Material: Corrosion resistant steel.
5. Finish: BK Black on exposed surfaces.

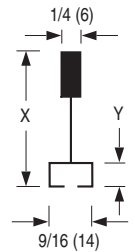
**SPECIFIED T-BAR:**  A  C  D

**OPTIONS:**

1.  EX External Foil Back Insulation
2. Internal Insulation
  - a.  Model 5775RI-F  Model 5710RI-F  Model 5715RI-F
  - b.  FGI 1/4" (6) Coated Fiberglass (standard)  
 FFI 3/8" (10) Fiber-free foam
3.  CN Cross Notch. For 48" (1219) nominal length diffusers.  
The vast majority of ceiling systems utilize a 2' x 2' (610 x 610) grid and require this option.  
 No Cross Notch on 48" (1219) units.

**Imperial Ceiling Modules (inches)**

Nominal Length	Overall Length L	Plenum Length P
24	23 3/4	23 3/8
48	47 3/4	47 3/8



**Metric Ceiling Modules (mm)**

Nominal Length	Overall Length L	Plenum Length P
600	594	584
1200	1194	1184

Model	S Slot Width	Width W	
		1 Slot	2 Slot
5775R-F	3/4" (19)	1 3/4" (44)	4 1/8" (105)
5710R-F	1" (25)	2" (51)	4 5/8" (117)
5715R-F	1 1/2" (38)	2 1/2" (64)	5 5/8" (143)

T-Bar Type (Manufacturer)		X	Y
A	Chicago Metallic Ultraline	1 3/4" (44)	5/16" (8)
C	Certaiteed Smoothline	1 5/8" (41)	5/16" (8)
D	Donn Fineline	1 25/32" (45)	5/16" (8)

Fineline® is a registered trademark of USG Interiors Inc.

<b>SCHEDULE TYPE:</b>		Dimensions are in inches (mm).			
<b>PROJECT:</b>					
<b>ENGINEER:</b>	<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>	
<b>CONTRACTOR:</b>	8 - 1 - 15	5700	11 - 11 - 13	5700-F2	