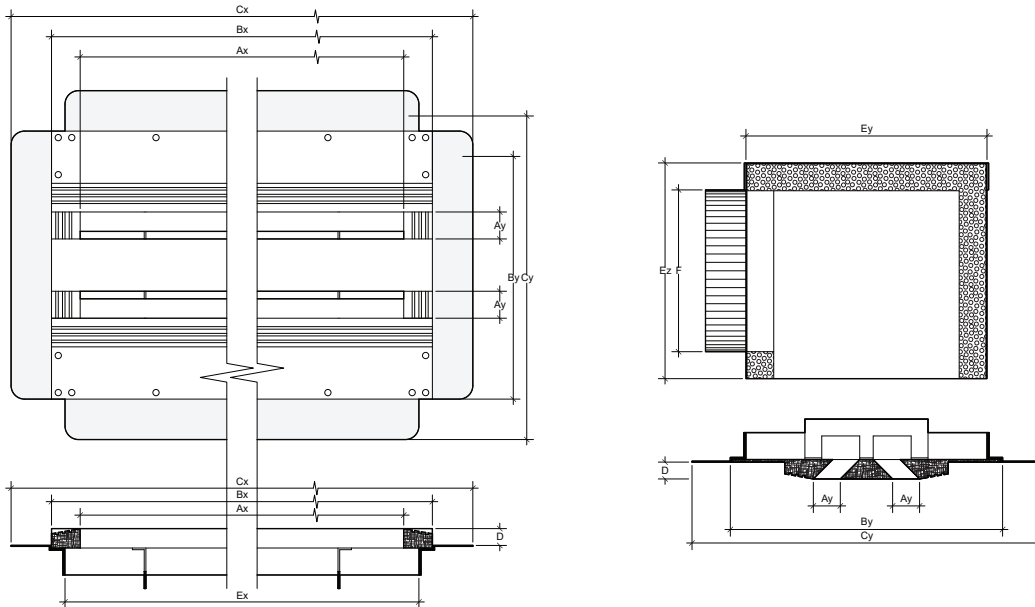




ARCHITECTURAL LINEAR DIFFUSERS MODEL #  
L4502200



**KEY FEATURES:**

- Tape and spackle installation
- ASTM E-84 Class A rated

**NOTES:**

- Individual sections can be delivered up to 72" long. Longer spans will consist of sections butted together and joined with mending plates
- Total Product Dimensions include end caps.
- Slide plenum box into vertical flanges, screw to secure

**PRODUCT DIMENSIONS**

| (Ax)<br>DIFFUSER<br>LENGTH<br>(SPECIFY) | QTY | (Bx, By)<br>REQ. CEILING<br>FRAME OPENING<br>(Ax + 2 1/2", 12 1/2") | # SLOTS | (Ay)<br>SLOT<br>WIDTH | (Cx, Cy)<br>TOTAL PRODUCT<br>DIMENSIONS<br>(Ax + 5", 15") | ALUMINUM<br>FLANGE<br>WIDTH | (D)<br>GYPSUM BOARD<br>THICKNESS<br>(SPECIFY) |
|---|-----|---|---------|-----------------------|---|-----------------------------|---|
|   |     | x 12 1/2"   | 2       | 2"                    | x 15"   | 1 1/2"                      |   |
|   |     | x 12 1/2"   | 2       | 2"                    | x 15"   | 1 1/2"                      |   |
|   |     | x 12 1/2"   | 2       | 2"                    | x 15"   | 1 1/2"                      |   |
|   |     | x 12 1/2"   | 2       | 2"                    | x 15"   | 1 1/2"                      |   |
|   |     | x 12 1/2"   | 2       | 2"                    | x 15"   | 1 1/2"                      |   |

**OPTIONAL PLENUM BOX SPECIFICATIONS**

| (Ex)<br>PLENUM LENGTH<br>(Ax + 3/4") | QTY | (Ey)<br>PLENUM<br>WIDTH | (Ez)<br>PLENUM HEIGHT<br>(SPECIFY) | DUCT<br>CONNECTION<br>TYPE | (F)<br>COLLAR<br>SIZE | COLLAR<br>LOC. (TOP/<br>SIDE/END) | VOLUME<br>DAMPER<br>TYPE | VOLUME<br>DAMPER<br>SIZE |
|--------------------------------------|-----|-------------------------|------------------------------------|----------------------------|-----------------------|-----------------------------------|--------------------------|--------------------------|
|                                      |     | 10 3/4"                 |                                    |                            |                       |                                   |                          |                          |
|                                      |     | 10 3/4"                 |                                    |                            |                       |                                   |                          |                          |
|                                      |     | 10 3/4"                 |                                    |                            |                       |                                   |                          |                          |
|                                      |     | 10 3/4"                 |                                    |                            |                       |                                   |                          |                          |
|                                      |     | 10 3/4"                 |                                    |                            |                       |                                   |                          |                          |

|             |  |
|-------------|--|
| CONTRACTOR  |  |
| PROJECT     |  |
| ADDRESS     |  |
| ENGINEER    |  |
| PREPARED BY |  |

InviAir  
67 Guernsey St  
Brooklyn, NY 11222  
917-909-0343