INTERIOR INSTALLATION

SECTION 'A'
SCALE: 3" = 1'-0"

HEAVY-DUTY SNAP BAR
(SECONDARY CARRIER)

SNAP-IN PANEL

X CROSS CONNECTOR CLAMP
1/2" x 1-1/2" 16 GA CRC (PRIMARY CARRIER)
AT 48" O.C. MAX SPACING, BY OTHERS, TYP.

12" MAX HANGER WIRE
SPACING, TYP.

SNAP BAR CARRIER SPLICE
SEE DETAIL A1.3

Floating Trim Conditions
SEE DETAIL A1.6 AND A1.7

OVERALL ISOMETRIC VIEW
PROJECT: SNAP-IN PRODUCT SPECIFICATIONS
DRAWING NUMBER: SNAP-IN-A1.0
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/21/19

Specifications
(MATERIAL: .032" | .040" ALUMINUM SNAP-IN PANEL | .018" GALV. STEEL
HEAVY-DUTY SNAP BAR SECONDARY CARRIER
FINISH: PAINT | POWDER COAT | LUXACOTE
PERFORATION: SEE DETAIL A1.1 THIS SET

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MATERIAL THICKNESS
· SNAP-IN TILE: .032" OR .040" ALUMINUM
· SNAP-IN PLANK: .032" OR .040" ALUMINUM

PANEL FINISHES
· PAINTED & POWDER COATED - INTERIOR & EXTERIOR
· LUXACOTE - INTERIOR & EXTERIOR
· DECORATED WOOD FINISH (POWDER COATED) - INTERIOR & EXTERIOR
· SEE TABLE BELOW FOR PERFORATION OPTIONS

HUNTER DOUGLAS SNAP-IN PLANKS ARE DESCRIBED AS A METAL PANEL 24" TO 96" IN LENGTH. CONSTRUCTED AS DETAILED IN THIS SET. SNAP-IN PLANKS ARE DESIGNED TO BE INSTALLED ON HUNTER DOUGLAS SNAP-IN SUSPENSION SYSTEM. JOINTS BETWEEN PANELS WILL BE BUTT AND FLUSH.

FOR PANEL WIDTHS LARGER THAN 24", PLEASE CONTACT HUNTER DOUGLAS. SOME WIDTHS WILL INCUR AN ADDITIONAL TOOLING CHARGE.

INTERIOR INSTALLATION
1. LIFT PANEL
2. SNAP PANEL DIMPLES INTO SNAP BAR
SNAP-IN PANEL DIMPLES

PERFORATION OPTIONS*

<table>
<thead>
<tr>
<th>PERFORATION</th>
<th>MAX LENGTH</th>
<th>PERFORATION</th>
<th>MAX LENGTH</th>
<th>PERFORATION</th>
<th>MAX LENGTH</th>
<th>PERFORATION</th>
<th>MAX LENGTH</th>
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</thead>
<tbody>
<tr>
<td>103 (20.0% OPEN)</td>
<td>96&quot;</td>
<td>106 (16.0% OPEN)</td>
<td>96&quot;</td>
<td>119 (8.0% OPEN)</td>
<td>96&quot;</td>
<td>132 (20.0% OPEN)</td>
<td>72&quot;</td>
</tr>
</tbody>
</table>

*1/4" NOM. NON-PERFORATED BORDER, TYPICAL

SPECIFICATIONS

MATERIAL: .032" | .040" ALUMINUM SNAP-IN PANEL | 24 GA GALV. STEEL HEAVY-DUTY SNAP BAR SECONDARY CARRIER FINISH (PAINT) POWDER COAT LUXACOTE PERFORATION SEE DETAIL A1.1 THIS SET

*VERTICAL SUPPORT OMITTED FOR CLARITY

INTERIOR INSTALLATION

1. LIFT PANEL
2. SNAP PANEL DIMPLES INTO SNAP BAR
SNAP-IN PANEL DIMPLES

1/2" X 1-1/2" 16 GA CRC (PRIMARY CARRIER), BY OTHERS, TYP.
IF THE DESIRED HEAVY-DUTY SNAP BAR LENGTH EXCEEDS THE MAXIMUM OF 16'-0", USE A SNAP-IN PROFILE SPLICE TO CONNECT THE FACTORY SNAP-IN PROFILE ENDS. THE SHEAR TABS WILL SECURE THE SPLICE AND ADDITIONAL FASTENERS ARE NOT REQUIRED.

SPECIFICATIONS
MATERIAL: .032" | .040" ALUMINUM SNAP-IN PANEL | 24 GA GALV. STEEL
FINISH: PAINT | POWDER COAT | LUXACOTE
PERFORATION: SEE DETAIL A1.1 THIS SET

HEAVY-DUTY SNAP BAR SPECIFICATIONS
PROJECT: SNAP-IN PRODUCT SPECIFICATIONS
DRAWING NUMBER: SNAP-IN-A1.4
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/21/19
TO FIND CORRECT LOCATION FOR ACCESS TOOL, INSERT ACCESS TOOL AT PANEL INTERSECTION. ALIGN EDGE OF BLADE WITH EDGE OF PANEL. IF INSERTED IN PROPER LOCATION, YOU SHOULD HEAR A "CLICK" SOUND AND THE WOODEN HANDLE WILL SEAT FLUSH AGAINST THE PANEL FACE. IF NOT INSERTED IN PROPER LOCATION, BLADE WILL STOP BEFORE WOOD HANDLE SEATS. IF THIS HAPPENS, REMOVE TOOL AND INSERT IN ADJACENT PANEL EDGE. (AROUND THE CORNER).

**Access Tool**

(Part # T63165)

Note: 5 Blades Included with Tool Handle. Additional Replacement Blades May Be Ordered.
NOTE:
FIXTURE OR DIFFUSER MUST BE INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES AND MANUFACTURER'S INSTRUCTIONS

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

SECTION 'A'
SCALE: 3" = 1'-0"**

"MT" FLANGE LIGHT FIXTURE, BY OTHERS**
24" X 24" SNAP-IN TILE

SECTION 'B'
SCALE: 3" = 1'-0"

HEAVY-DUTY SNAP BAR (SECONDARY CARRIER)

3/8" SNAP BAR SPACING

24" CLEAR OPENING

**RECOMMENDED MFG:
LITHONIA: SERIES 2SP MT (OR EQUAL)

24" X 24" SNAP-IN TILE

HEAVY-DUTY SNAP BAR (SECONDARY CARRIER)

3/8" SNAP-IN PANEL, TYP.

24'-1 4" CLEAR OPENING

1/2" X 1-1/2" 16 GA CRC (PRIMARY CARRIER), BY OTHERS, NOT BY HUNTER DOUGLAS

NOTE:
FIXTURE OR DIFFUSER MUST BE INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES AND MANUFACTURER'S INSTRUCTIONS

INTERIOR INSTALLATION

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

2'-0" X 2'-0" FIXTURE OPENING SPECIFICATIONS
PROJECT: SNAP-IN PRODUCT SPECIFICATIONS
DRAWING NUMBER: SNAP-IN-A1.9
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/21/19

SPECIFICATIONS
(unless noted otherwise)
MATERIAL: .032" (.810 MM) ALUMINUM SNAP-IN PANEL | 24 GA GALV. STEEL HEAVY-DUTY SNAP BAR SECONDARY CARRIER FINISH PAINT | POWDER COAT | LUXACOTE PERFORATION: SEE DETAIL A1.1 THIS SET

3/8" CLEAR OPENING
24" SNAP BAR SPACING

3/8" HEAVY-DUTY SNAP BAR (SECONDARY CARRIER)

3/8" HEAVY-DUTY SNAP BAR (SECONDARY CARRIER)

24'-1 4" CLEAR OPENING

1/2" X 1-1/2" 16 GA CRC (PRIMARY CARRIER)
NOTE: FIXTURE OR DIFFUSER MUST BE INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES AND MANUFACTURER’S INSTRUCTIONS

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

INTERIOR INSTALLATION

FIELD CUT PANEL OPENING SPECIFICATIONS
PROJECT: SNAP-IN PRODUCT SPECIFICATIONS
DRAWING NUMBER: SNAP-IN-A1.10
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/21/19

SPECIFICATIONS
(unless noted otherwise)
MATERIAL: 0.032" | .040" ALUMINUM SNAP-IN PANEL | 24 GA GALV. STEEL
HEAVY-DUTY SNAP BAR SECONDARY CARRIER
FINISH (PAINT) POWDER COAT | LUXACOTE
PERFORATION: SEE DETAIL A1.1 THIS SET
LATERAL BRACING: BRACE WITH HANGER WIRES AND STRUTS PER ASTM E-580 AND IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS.

(4) #12 GAUGE WIRES SPLAYED 90° FROM EACH OTHER AT ANGLE NOT EXCEEDING 45° FROM PLANE OF CEILING. A STRUT FASTENED TO MAIN RUNNER SHALL BE EXTENDED TO AND FASTENED TO STRUCTURE ABOVE. SPLAYED WIRE AND STRUT BRACING TO BE PLACED NOT MORE THAN 12 FEET ON CENTER IN EACH DIRECTION, WITH THE FIRST POINT WITHIN 6 FEET FROM EACH WALL.