12 GA HANGER WIRE, BY OTHERS, NOT BY HUNTER DOUGLAS
SEE DETAIL A1.2

48" O.C. MAX HANGER WIRE SPACING
(CARRIER SPAN), TYP.

12" MAX CARRIER OVERHANG, TYP.

12" MAX PANEL OVERHANG, TYP.

12" MAX CARRIER SPACING (PANEL SPAN), TYP.

SEE DETAILS A1.8 THROUGH A1.11 FOR FIXTURE OPENING RECOMMENDATIONS

PANEL SPICE
SEE DETAIL A1.3

1" WALL ANGLE
SEE DETAIL A1.6

FLOATING TRIM
SEE DETAIL A1.7 TRIM NOT SHOWN FOR CLARITY

1-15/16" (4" NOM.) MODULE

INTEGRAL RECESSED CLOSURE

V-7 CARRIER SPLICE
SEE DETAIL A1.5

V-7 CARRIER SPLICE
SEE DETAIL A1.5

84G PANEL
SEE DETAIL A1.1

84G PANEL
SEE DETAIL A1.1

SUSPENSION REQUIREMENTS
SEE DETAIL A1.2

PANEL END CAP
SEE DETAIL A1.4

SEE DETAIL A1.8
THROUGH A1.11 FOR FIXTURE OPENING RECOMMENDATIONS

SCALE: 3" = 1'-0"

INTERIOR INSTALLATION

INTEGRAL RECESSED CLOSURE

INTERIOR INSTALLATION

INTERIOR INSTALLATION
SYSTEM HEIGHT

13'-0" PANEL LENGTH

13'-0" PANEL HEIGHT

V-7 CARRIER

84G PANEL

4'-0" MINIMUM PANEL LENGTH

16'-0" MAXIMUM RECOMMENDED PANEL LENGTH*

LONGER LENGTH PANELS AVAILABLE, CONTACT HUNTER DOUGLAS

*PANEL LENGTHS AVAILABLE IN ± 1/8" TOLERANCE, MINIMUM QUANTITIES MAY APPLY

FACTOR END & SIDE PANEL VIEW

SCALE: 3" = 1'-0"

MATERIAL THICKNESS

.020" OR .025" ALUMINUM

PANEL FINISHES

PAINTED & POWDER COATED - .020" OR .025" ALUM.

DECORATED WOOD FINISH (POWDER COATED) - .025" ALUM.

PERFORATIONS

NOT AVAILABLE

PANEL MATERIALS & FINISHES

SCALE: NOT TO SCALE

SPECIFICATIONS

PROJECT: 84G PRODUCT SPECIFICATIONS
DRAWING NUMBER: 84G-A1.0
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 3/8/19
**INTERIOR INSTALLATION**

**V-7 CARRIER**

- **MATERIAL:** 0.040" ALUMINUM
- **FINISH:** MATTE BLACK
- **PART LENGTH:** 16'-0"
- **INTEGRAL CARRIER SPLICE, SEE DETAIL A1.5**

---

**SPECIFICATIONS**

- **MATERIAL:** 0.040" ALUMINUM
- **FINISH:** MATTE BLACK
- **PART LENGTH:** 16'-0"
- **INTEGRAL CARRIER SPLICE, SEE DETAIL A1.5**

---

**Suspension Specifications**

- **Project:** 84G Product Specifications
- **Drawing Number:** 84G-A1.2
- **Scale:** As Shown
- **Drawn By:** HD Engineering
- **Date:** 3/8/19
NOTE 1: DO NOT SPLICE PANELS DIRECTLY BELOW V-7 CARRIERS. PANEL SPLICES DO NOT FIT UNDER CARRIERS.

NOTE 2: FIELD CUT PANELS AS REQUIRED TO CREATE A RANDOM STAGGERED SEAM PATTERN. AVOID ALIGNED SEAMS.

INTERIOR INSTALLATION

SECTION 'A'
SCALE: 6" = 1'-0"

SECTION 'B'
SCALE: 6" = 1'-0"

84G PANEL

84R/G PANEL SPLICE

V-7 CARRIER

84G PANEL

84G PANEL

V-7 CARRIER BEYOND

V-7 CARRIER

84R/G PANEL SPLICE

84G PANEL

84R/G PANEL SPLICE, WILL NOT FIT UNDER V-7 CARRIER

84G PANEL

84R/G PANEL SPLICE, WILL NOT FIT UNDER V-7 CARRIER

*HANGER WIRE OMITTED FOR CLARITY
INTERIOR INSTALLATION

SECTION 'A'
SCALE: FULL (1:1)

*HANGER WIRE OMITTED FOR CLARITY

84G PANEL
84R/G END CAP
V-7 CARRIER
FRICITION FIT, ADD ADHESIVE ON TOP AS NEEDED
84R/G END CAP
V-7 CARRIER
84G PANEL

SPECIFICATIONS
(MATERIAL: .020" | .025" ALUMINUM 84G PANEL | .040" ALUMINUM V-7 CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH
PERFORATION: NOT AVAILABLE)

PANEL END CAP
PROJECT: 84G PRODUCT SPECIFICATIONS
DRAWING NUMBER: 84G-A1.4
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 3/8/19
THE V-7 CARRIER CONTAINS AN INTEGRAL SPLICE. NEST ONE END OF THE CARRIER INTO THE OTHER END AND LINE UP THE HOLES AND FLANGES TO MAINTAIN THE MODULE.

SCREW FASTENERS TWO (2) ON EACH SIDE OF THE CARRIER, FOUR (4) TOTAL ARE REQUIRED TO SECURE THE CARRIERS.

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

INTEGRAL V-7 CARRIER SPLICE

V-7 CARRIER

84G PANEL

THE V-7 CARRIER CONTAINS AN INTEGRAL SPLICE. NEST ONE END OF THE CARRIER INTO THE OTHER END AND LINE UP THE HOLES AND FLANGES TO MAINTAIN THE MODULE.

SCREW FASTENERS TWO (2) ON EACH SIDE OF THE CARRIER, FOUR (4) TOTAL ARE REQUIRED TO SECURE THE CARRIERS.

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

INTEGRAL V-7 CARRIER SPLICE

V-7 CARRIER

84G PANEL

SPECIFICATIONS

MATERIAL: .020” | .025” ALUMINUM 84G PANEL | .040” ALUMINUM V-7 CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH
PERFORATION: NOT AVAILABLE

PROJECT: 84G PRODUCT SPECIFICATIONS
DRAWING NUMBER: 84G-A1.5
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 3/8/19

HANGER WIRE OMITTED FOR CLARITY
FIELD TRIMS AT CORNERS

FIELD CUT 84G PANEL SIDE FOR WIDTH

FIELD CUT 84G PANEL ENDS FOR LENGTH AS REQUIRED, TYPICAL

V-7 CARRIER BEYOND FIELD CUT 84G PANEL SIDE

1" WALL ANGLE TO SECURE FIELD CUT PANEL SIDE.

SCALE: 6" = 1'-0"

SECTION 'A'

1" x 1" WALL ANGLE HOLD DOWN

V-7 CARRIER

84G PANEL

1" WALL ANGLE TRIM

12'-0" WALL ANGLE TRIM PART LENGTH

SPECIFICATIONS

MATERIAL: 0.020" | 0.025" ALUMINUM 84G PANEL | 0.040" ALUMINUM V-7 CARRIER

FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH

PERFORATION: NOT AVAILABLE

WALL ANGLE TRIM

PROJECT: 84G PRODUCT SPECIFICATIONS
DRAWING NUMBER: 84G-A1.6
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 3/8/19

5015 Oakbrook Parkway, Suite 100
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O 800.366.4327
F 770.806.0214
CTSpecialtyCeilings.com
INTERRUPT CARRIER AT FIXTURE LOCATION, TYP.

NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

FIELD NOTCH INTEGRAL CLOSURE AS REQUIRED

4-21/32" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.

& 21/32" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.

FIELD CUT 84G PANEL

12" MAX OVERHANG, TYP.

LIGHT FIXTURE INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES & LIGHT FIXTURE MANUFACTURER'S INSTRUCTIONS

FLANGED FIXTURE RECOMMENDED

4" X 48" RECESSED FLUORESCENT FIXTURE EXAMPLE WITH TRIM FLANGE

V-7 CARRIER

84G PANEL

RECESSED CLOSURE OPTIONAL

*4-21/32" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.

& 21/32" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.

V-7 CARRIER BEYOND

48" FIXTURE LENGTH EXAMPLE

48" O.C. MAX CARRIER SPACING, TYP.

ADD CARRIER AS NECESSARY TO MAINTAIN 48" O.C. MAX SPACING AT FIXTURE INTERRUPTION, TYP.

84G PANEL FULL 84G PANEL

12 GA HANGER WIRE, 48" O.C. MAX, BY OTHERS, TYPICAL

12" MAX OVERHANG, TYP.

V-7 CARRIER

4" X 48" RECESSED FLUORESCENT FIXTURE EXAMPLE WITH TRIM FLANGE

V-7 CARRIER BEYOND

FLANGED FIXTURE RECOMMENDED

FIELD CUT 84G PANEL

48" FIXTURE LENGTH EXAMPLE

48" O.C. MAX CARRIER SPACING, TYP.
NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

INTERIOR INSTALLATION

FIELD CUT 84G PANEL
FIELD NOTCH
INTEGRAL CLOSURE
AS REQUIRED

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

12 GA HANGER WIRE, 48" O.C.
MAX, BY OTHERS, TYPICAL
LIGHT FIXTURE INDEPENDENTLY SUPPORTED IN
ACCORDANCE WITH LOCAL BUILDING CODES &
LIGHT FIXTURE MANUFACTURER'S INSTRUCTIONS

FIELD CUT 84G PANEL
4" X 48" RECESSED FLUORESCENT
FIXTURE EXAMPLE WITH TRIM FLANGE

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

12" MAX, TYPICAL

84G PANEL
FLANGED FIXTURE RECOMMENDED

48" FIXTURE LENGTH EXAMPLE

§ SPECIFICATIONS (unless noted otherwise)
MATERIAL: .020" | .025" ALUMINUM 84G PANEL | .040" ALUMINUM V-7 CARRIER
FINISH: PAINT | POWDER COAT | DEPRECATED WOOD FINISH
PERFORATION: NOT AVAILABLE

FIELD CUT PANEL FOR TYPICAL FIXTURE
PROJECT: 84G PRODUCT SPECIFICATIONS
DRAWING NUMBER: 84G-A1.9
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 3/8/19

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**INTERIOR INSTALLATION**

**NOTE:** DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

**TYPICAL ISOMETRIC**

- 12 GA HANGER WIRE, 48" O.C. MAX, BY OTHERS, TYPICAL
- 4" MAX OVERHANG, TYP.
- V-7 CARRIER
- RECESSED CLOSURE OPTIONAL
- FLANGED DIFFUSER RECOMMENDED

**SECTION 'A'**

<table>
<thead>
<tr>
<th>SCALE: 3&quot; = 1'-0&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-21/32&quot; MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.</td>
</tr>
<tr>
<td>8-21/32&quot; MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.</td>
</tr>
</tbody>
</table>

**TOP VIEW**

- 12 GA HANGER WIRE, 48" O.C. MAX, BY OTHERS, TYPICAL
- LINEAR SLOT DIFFUSER INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES & AIR DIFFUSER MANUFACTURER'S INSTRUCTIONS

**SECTION 'B'**

| SCALE: 3" = 1'-0" |

48" DIFFUSER LENGTH EXAMPLE

**FLANGED DIFFUSER RECOMMENDED**

**INTERMEDIATE PANEL FOR TYPICAL DIFFUSER**

**PROJECT:** 84G PRODUCT SPECIFICATIONS
**DRAWING NUMBER:** 84G-A1.10
**SCALE:** AS SHOWN
**DRAWN BY:** HD ENGINEERING
**DATE:** 3/8/19
DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

FIELD CUT 84G PANEL
FIELD NOTCH INTEGRAL CLOSURE AS REQUIRED

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

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

12 GA HANGER WIRE, 48" O.C. MAX, BY OTHERS, TYPICAL
LINEAR SLOT DIFFUSER INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES & AIR DIFFUSER MANUFACTURER'S INSTRUCTIONS
FLANGED DIFFUSER RECOMMENDED

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

FIELD NOTCH INTEGRAL CLOSURE AS REQUIRED

NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

FULL 84G PANEL

TOP VIEW
SCALE: NOT TO SCALE

12 GA HANGER WIRE, 48" O.C. MAX, BY OTHERS, TYPICAL
LINEAR SLOT DIFFUSER INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES & AIR DIFFUSER MANUFACTURER'S INSTRUCTIONS
FLANGED DIFFUSER RECOMMENDED

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

FIELD CUT 84G PANEL
DIFFUSER WIDTH VARIES
FLANGED DIFFUSER RECOMMENDED

V-7 CARRIER

12" MAX PANEL OVERHANG
48" O.C. MAX CARRIER SPACING, TYP.

12" MAX PANEL OVERHANG
FULL 84G PANEL BEYOND
48" DIFFUSER LENGTH EXAMPLE

48" DIFFUSER LENGTH EXAMPLE

48" DIFFUSER LENGTH EXAMPLE

84G PANEL

4" X 48" LINEAR SLOT DIFFUSER EXAMPLE WITH TRIM FLANGE

4" X 48" LINEAR SLOT DIFFUSER EXAMPLE WITH TRIM FLANGE

FULL 84G PANEL BEYOND
48" O.C. MAX CARRIER SPACING, TYP.
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.