FACTORY END & SIDE PANEL VIEW

SCALE: 3" = 1'-0"

258 SYSTEM HEIGHT

3'-0" MINIMUM PANEL LENGTH
16'-0" MAXIMUM RECOMMENDED PANEL LENGTH*
LONGER LENGTH PANELS AVAILABLE; CONTACT HUNTER DOUGLAS

3" PANEL WIDTH

16" PANEL HEIGHT

12" PANEL HEIGHT

UNIVERSAL CARRIER

DEEP BOX 2 PANEL

*VIEW FROM BELOW

MATERIAL THICKNESS
DEEP BOX 2: .020" OR .025" ALUMINUM

PANEL FINISHES
PAINTED & POWDER COATED - INTERIOR & EXTERIOR
LUXACOTE - INTERIOR & EXTERIOR
DECORATED WOOD FINISH (POWDER COATED) - INTERIOR & EXTERIOR
WOOD VENEER - RECOMMENDED INTERIOR ONLY
10'-0" MAXIMUM RECOMMENDED PANEL LENGTH WITHOUT FINGER-JOINTING OF VENEER
16'-0" MAXIMUM RECOMMENDED PANEL LENGTH WITH FINGER-JOINTING OF VENEER
NO PERFORATION AVAILABLE FOR DEEP BOX 2 PANEL

PANEL MATERIALS & FINISHES
SCALE: NOT TO SCALE

SPECIFICATIONS
 MATERIAL: .020" | .025" ALUMINUM DEEP BOX 2 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
FINISH PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE PERFORATION NON-PERFORATED | #180

PROJECT: LINEAR DEEP BOX 2 PRODUCT SPECIFICATIONS
DRAWING NUMBER: DEEP-BOX-2-A1.1
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/10/18

5015 Oakbrook Parkway, Suite 100
Norcross, GA 30093
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INTERIOR INSTALLATION

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

DEEP BOX 2 PANEL

UNIVERSAL CARRIER

12" MAX CARRIER OVERHANG

48" MAX CARRIER SPACING (CARRIER SPAN)

48" MAX HANGER WIRE SPACING (CARRIER SPAN)

12 GA HANGER WIRE BY OTHERS, TYP.

SIDE VIEW OF UNIVERSAL CARRIER WITH PANEL
SCALE: 3" = 1'-0"

END VIEW OF UNIVERSAL CARRIER WITH PANEL
SCALE: 3" = 1'-0"

MATERIAL:
0.040" ALUMINUM

FINISH:
MATTE BLACK

PART LENGTH:
16'-0"

*CARRIER SPLICE REQUIRED, SEE DETAIL A1.5

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

UNIVERSAL CARRIER*
NOTE 1:
DO NOT SPLICE PANELS DIRECTLY BELOW UNIVERSAL 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.
INSERT END CAP ONTO PANEL AND ENSURE SHEAR TABS ARE ORIENTED ON TOP OF PANEL.
IF THE DESIRED CARRIER LENGTH EXCEEDS THE MAXIMUM OF 16'-0", USE A UNIVERSAL CARRIER SPLICE TO CONNECT THE FACTORY CARRIER ENDS. THE TABS OF THE SPLICE SNAP INTO THE HOLES IN THE CARRIER AND ADDITIONAL FIXING IS NOT NECESSARY. THE MODULE IS CONTINUED AUTOMATICALLY.

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

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

*HANGER WIRE OMITTED FOR CLARITY
**INTERIOR INSTALLATION**

**SPECIFICATIONS**

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<td>.020&quot;</td>
<td>.025&quot; ALUMINUM DEEP BOX 2 PANEL</td>
<td>.040&quot; ALUMINUM UNIVERSAL CARRIER</td>
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</table>

**PROJECT:** LINEAR DEEP BOX 2 PRODUCT SPECIFICATIONS

**DRAWING NUMBER:** DEEP-BOX-2-A1.7

**SCALE:** AS SHOWN

**DRAWN BY:** HD ENGINEERING

**DATE:** 12/10/18

*SOME HANGER WIRE IS OMITTED FOR CLARITY*
51" MAX CARRIER SPACING AT FIXTURE ROW

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

FULL DEEP BOX 2 PANEL

FIELD CUT DEEP BOX 2 PANEL

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

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

UNIVERSAL CARRIER

DEEP BOX 2 PANEL

RECESSED CLOSURE OPTIONAL

UNIVERSAL CARRIER BEYOND

2" X 48" RECESS Fluorescent FIXTURE EXAMPLE WITH FLANGE

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

FLANGED FIXTURE RECOMMENDED

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

*2 7/8" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.

*4 7/8" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.

NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

INTERRUPTED PANEL FOR TYPICAL FIXTURE
PROJECT: LINEAR DEEP BOX 2 PRODUCT SPECIFICATIONS
DRAWING NUMBER: DEEP-BOX-2-A1.8
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/10/18

SPECIFICATIONS
(Unless noted otherwise)
MATERIAL: 0.020" | 0.025" ALUMINUM DEEP BOX 2 PANEL | 0.040" ALUMINUM UNIVERSAL CARRIER
FINISH PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE PERFORATION: NON-PERFORATED | #180

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NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS
INTERRUPT CARRIER AT LINEAR SLOT DIFFUSER LOCATION, TYPICAL

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

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

*2 5/8" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.

*4 5/8" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.

NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

SPECIFICATIONS (unless noted otherwise)

MATERIAL: .020" | .025" ALUMINUM DEEP BOX 2 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION: NON-PERFORATED | #160

INTERRUPTED PANEL FOR TYPICAL DIFFUSER
PROJECT: LINEAR DEEP BOX 2 PRODUCT SPECIFICATIONS
DRAWING NUMBER: DEEP-BOX-2-A1.10
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/10/18

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NOTE:
DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

TYPICAL ISOMETRIC
SCALE: NOT TO SCALE

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

*2 5/8" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.

*4 5/8" MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.

NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

SPECIFICATIONS (unless noted otherwise)

MATERIAL: .020" | .025" ALUMINUM DEEP BOX 2 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION: NON-PERFORATED | #160

INTERRUPTED PANEL FOR TYPICAL DIFFUSER
PROJECT: LINEAR DEEP BOX 2 PRODUCT SPECIFICATIONS
DRAWING NUMBER: DEEP-BOX-2-A1.10
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/10/18

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LINEAR SLOT DIFFUSER LENGTH VARIES

FIELD CUT DEEP BOX 2 PANEL

LINEAR SLOT DIFFUSER WIDTH VARIES

12" MAX PANEL OVERHANG

LINEAR SLOT DIFFUSER INDEPENDENTLY SUPPORTED IN ACCORDANCE WITH LOCAL BUILDING CODES & LINEAR SLOT DIFFUSER MANUFACTURER'S INSTRUCTIONS

FLANGED LINEAR SLOT DIFFUSER RECOMMENDED

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

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

FLANGED LINEAR SLOT DIFFUSER RECOMMENDED

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

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

FLANGED LINEAR SLOT DIFFUSER RECOMMENDED

FIELD CUT DEEP BOX 2 PANEL

NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS
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.