FACTORY END & SIDE PANEL VIEW

SCALE: 3” = 1'-0"

1
3
4

SYSTEM HEIGHT

3'-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

UNIVERSAL CARRIER

BOX 4 PANEL

3'-0" MINIMUM PANEL LENGTH
16'-0" MAXIMUM RECOMMENDED PANEL LENGTH*

PANEL MATERIALS & FINISHES

MATERIAL THICKNESS

BOX 4: .020", .025", OR .032" 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

AVAILABLE PERFORATIONS

SCALE: FULL (1:1)

PERFORATION #160:
PERF. AREA 23% OPEN
HOLE DIAMETER 0.060"

PANEL MATERIALS & FINISHES

SCALE: NOT TO SCALE

VIEW FROM BELOW
INTERIOR INSTALLATION

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

12" MAX CARRIER OVERHANG
48" MAX CARRIER SPACING
(PANEL SPAN)

48" MAX HANGER WIRE SPACING
(CARRIER SPAN)

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

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

UNIVERSAL CARRIER

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

UNIVERSAL CARRIER*

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.2
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18

SPECIFICATIONS
(Unless noted otherwise)
MATERIAL: .020" | .025" | .032" ALUMINUM BOX 4 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION: NON-PERFORATED | #160

CARRIER SPECIFICATION

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

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

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

MATERIAL:
0.020" | 0.025" | 0.032" ALUMINUM BOX 4 PANEL | 0.040" ALUMINUM UNIVERSAL CARRIER
FINISH:
PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION:
NON-PERFORATED | #160

CARRIER SPECIFICATION

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.2
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

MATERIAL:
0.020" | 0.025" | 0.032" ALUMINUM BOX 4 PANEL | 0.040" ALUMINUM UNIVERSAL CARRIER
FINISH:
PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION:
NON-PERFORATED | #160

CARRIER SPECIFICATION

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.2
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

MATERIAL:
0.020" | 0.025" | 0.032" ALUMINUM BOX 4 PANEL | 0.040" ALUMINUM UNIVERSAL CARRIER
FINISH:
PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION:
NON-PERFORATED | #160

CARRIER SPECIFICATION

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.2
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18

SUSPENSION SPECIFICATIONS
SCALE: NOT TO SCALE

MATERIAL:
0.020" | 0.025" | 0.032" ALUMINUM BOX 4 PANEL | 0.040" ALUMINUM UNIVERSAL CARRIER
FINISH:
PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION:
NON-PERFORATED | #160

CARRIER SPECIFICATION

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.2
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18
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.

SPECIFICATIONS
MATERIAL: .020" | .025" | .032" ALUMINUM BOX 4 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
PERFORATION: NON-PERFORATED | #160

PANEL SPLICE SPECIFICATION
PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.3
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18
SECTION 'A'

SCALE: FULL (1:1)

BOX 4 PANEL

UNIVERSAL CARRIER

INSERT END CAP ONTO PANEL AND ENSURE SHEAR TABS ARE ORIENTED ON TOP OF PANEL

BOX 4 ENDCAP

*HANGER WIRE SUPPORT OMITTED FOR CLARITY

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SPECIFICATIONS
(unless noted otherwise)

MATERIAL: .020" | .025" | .032" ALUMINUM BOX 4 PANEL | .040" ALUMINUM UNIVERSAL CARRIER

FINISH PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE PERFORATION: NON-PERFORATED | #160

PANEL END CAP

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS
DRAWING NUMBER: BOX-4-A1.4
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 12/7/18
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.
**INTERIOR INSTALLATION**

**FIELD MITER TRIMS AT CORNERS**

**FIELD CUT BOX 4 PANEL SIDE FOR WIDTH**

**FIELD CUT BOX 4 PANEL ENDS FOR LENGTH AS REQUIRED, TYPICAL**

**1" WALL ANGLE TRIM**

**1" WALL ANGLE TO SECURE FIELD CUT PANEL SIDE.**

**FIELD CUT BOX 4 PANEL SIDE**

**1" WALL ANGLE HOLD DOWN**

**UNIVERSAL CARRIER BEYOND 'A'**

**UNIVERSAL CARRIER**

**1" WALL ANGLE**

**0.025" ALUMINUM MATERIAL & FINISH TO MATCH, TYPICAL**

**SPECIFICATIONS**

- **MATERIAL:** .020" | .025" | .032" ALUMINUM BOX 4 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
- **FINISH:** PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
- **PERFORATION:** NON-PERFORATED

**INTERIOR INSTALLATION**

**5015 Oakbrook Parkway, Suite 100**
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**HANGER WIRE OMITTED FOR CLARITY**
INTERIOR INSTALLATION

10'-0" 1-3/4" J-TRIM PART LENGTH

1-3/4" J-TRIM

0.025" ALUMINUM
MATERIAL & FINISH TO MATCH, TYPICAL

TRIM WRAPS PANEL & CARRIER

UNIVERSAL CARRIER BEYOND
FIELD CUT BOX 4 PANEL SIDE
1" WALL ANGLE HOLD DOWN

DOUBLE-SIDED ADHESIVE
TO SECURE 1" WALL ANGLE OR USE POP-RIVET

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

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

1-3/4" FLOATING J-TRIM*
0.025" ALUMINUM
MATERIAL & FINISH TO MATCH, TYPICAL

*TRIM WRAPS PANEL & CARRIER

NOTE:
- SOME HANGER WIRE OMITTED FOR CLARITY
- SCALES: 6" = 1'-0"
**NOTE:** FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

- **SPECIFICATIONS** (unless noted otherwise)
  - **MATERIAL:** .020" | .025" | .032" ALUMINUM BOX 4 PANEL | .040" ALUMINUM UNIVERSAL CARRIER
  - **FINISH:** PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE
  - **PERFORATION:** NON-PERFORATED | #160

**INTERRUPTED PANEL FOR TYPICAL FIXTURE**
- **PROJECT:** LINEAR BOX 4 PRODUCT SPECIFICATIONS
- **DRAWING NUMBER:** BOX-4-A1.8
- **SCALE:** AS SHOWN
- **DRAWN BY:** HD ENGINEERING
- **DATE:** 12/7/18

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**TYPICAL ISOMETRIC**
- SCALE: NOT TO SCALE
- 12 GA HANGER WIRE, 48" O.C. MAX, BY OTHERS, TYPICAL
- 12" MAX, TYPICAL
- 4" X 48" RECESSED FLUORESCENT FIXTURE EXAMPLE WITH FLANGE
- UNIVERSAL CARRIER BEYOND
- FLANGED FIXTURE RECOMMENDED
- BOX 4 PANEL
- RECESSED CLOSURE OPTIONAL

**SECTION 'A'**
- SCALE: 3" = 1'-0"
- *4 7/8"* MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR SINGLE PANEL INTERRUPTION.
- *8 7/8"* MAX CLEAR OPENING, PANEL EDGE TO PANEL EDGE, FOR DOUBLE PANEL INTERRUPTION.

**SECTION 'B'**
- SCALE: 3" = 1'-0"
- 51" MAX CARRIER SPACING AT FIXTURE ROW
- 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

**TOP VIEW**
- 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
- 4" X 48" RECESSED FLUORESCENT FIXTURE EXAMPLE WITH FLANGE

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NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

SPECIFICATIONS

MATERIAL: .020" | .025" | .032" ALUMINUM BOX 4 PANEL | .040" ALUMINUM UNIVERSAL CARRIER FINSIH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE PERFORATION: NON-PERFORATED | #160

FIELD CUT PANEL FOR TYPICAL FIXTURE

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS

DRAWING NUMBER: BOX-4-A1.9

SCALE: AS SHOWN

DRAWN BY: HD ENGINEERING

DATE: 12/7/18
NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

SECTION 'A'

FULL BOX 4 PANEL

FIELD CUT BOX 4 PANEL

TYPICAL ISOMETRIC

SCALE: NOT TO SCALE

48" LINEAR SLOT DIFFUSER LENGTH EXAMPLE

4-7/8" MAX CLEAR OPENING FOR SINGLE PANEL INTERRUPTION

51" MAX CARRIER SPACING AT LINEAR SLOT DIFFUSER

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

51" MAX CARRIER SPACING AT LINEAR SLOT DIFFUSER

SECTION 'B'

SCALE: NOT TO SCALE

48" LINEAR SLOT DIFFUSER LENGTH EXAMPLE

4-7/8" MAX CLEAR OPENING FOR SINGLE PANEL INTERRUPTION

51" MAX CARRIER SPACING AT LINEAR SLOT DIFFUSER

48" LINEAR SLOT DIFFUSER LENGTH EXAMPLE

4-7/8" MAX CLEAR OPENING FOR SINGLE PANEL INTERRUPTION

51" MAX CARRIER SPACING AT LINEAR SLOT DIFFUSER

NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

SPECIFICATIONS

MATERIAL: .020" | .025" | .032" ALUMINUM BOX 4 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 BOX 4 PRODUCT SPECIFICATIONS

DRAWING NUMBER: BOX-4-A1.10

SCALE: AS SHOWN

DRAWN BY: HD ENGINEERING

DATE: 12/7/18
NOTE: DIFFUSER WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

SPECIFICATIONS

MATERIAL: .020" | .025" | .032" ALUMINUM | .040" ALUMINUM

UNIVERSAL CARRIER

FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER | LUXACOTE

PERFORATION: NON-PERFORATED | #160

FIELD CUT PANEL FOR TYPICAL DIFFUSER

PROJECT: LINEAR BOX 4 PRODUCT SPECIFICATIONS

DRAWING NUMBER: BOX-4-A1.11

SCALE: AS SHOWN

DRAWN BY: HD ENGINEERING

DATE: 12/7/18

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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.