## **DEEP BOX SERIES - EXTERIOR**

### **EXTERIOR SOFFITS** LINEAR



Designed to withstand wind loads, the Deep Box Linear metal ceiling system uses a universal carrier for design and install simplicity.

#### **FEATURES AND BENEFITS**

- Panel Sizes:
  - Panel module widths: 5.08 cm (2"), 10.16 cm (4"), 15.24 cm (6"), 20.32 cm (8")
  - Panel lengths; 0.91 m (3') to 4.88 m (16')
  - Panel depths: 3.81 cm (1-1/2") (Deep Box 2), 2.54 cm (1") (Deep Box 4, 6, & 8)
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Less weight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

#### **ATTRIBUTES**



FIRE RATING:  $\textbf{SMOKE DEVELOPED} \leq \textbf{50 AND}$ 

FLAME SPREAD < 25 AS PER CAN/ULC S102





LEED<sup>®</sup> v4



# CERTIFICATIONS

**A**RCHITECTURAL

U.S. Green Building Council.





## DEEP BOX SERIES - EXTERIOR

#### **COLOURS AND FINISHES**

A wide choice of colours and finishes as well as custom colour matching are available upon request. See website for the most up to date information and to order samples. Colours are for illustration purposes only.

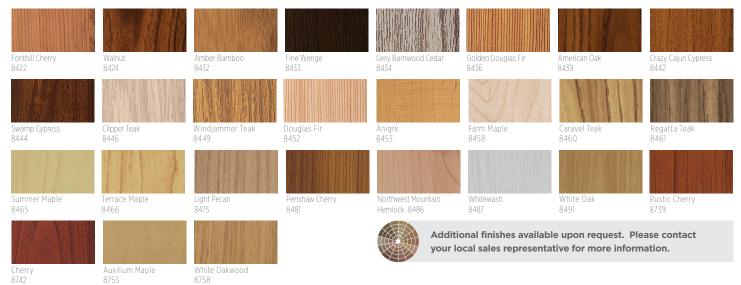
#### STANDARD PAINT COLOURS





#### DECORATED (POWDER-COAT) WOOD-LOOK OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.

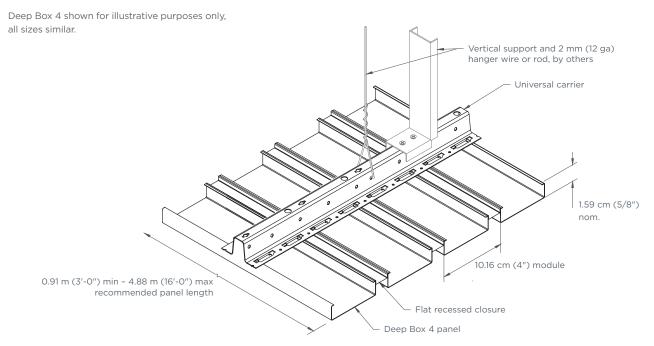


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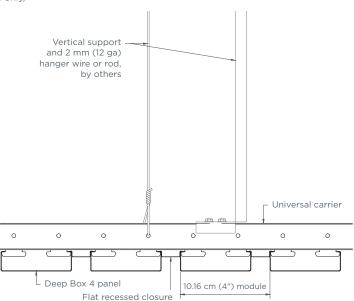
#### **INSTALLATION EXAMPLES**

#### Typical Isometrics \_



#### **Typical Sections**

Deep Box 4 shown for illustrative purposes only, all sizes similar.



Additional options available for design flexibility, contact your local sales representative to get started.



#### **PHYSICAL DATA**

MATERIAL

Aluminum

**WEIGHT** Varies 2.44 - 4.88 kg/m<sup>2</sup> (0.5 - 1.0 lbs./sq.ft.)

FIRE RATING Rated per CAN/ULC-S102 - Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50 SEISMIC RATING Classes A,B,C,D,E,F

WIND LOAD Per code

**RECYCLED CONTENT** Up to 92%

#### LIGHT REFLECTANCE (LR) COEFFICIENT PER ASTM E1264 & ASTM E1477

Varies with finishCotton White: LR = 0.81

WARRANTY 1-year Limited Warranty. Full warranty information can be found at certainteed.com/warranty



#### **CertainTeed ARCHITECTURAL PRODUCTS**

 METAL • WOOD • FELT • FIBERGLASS & MINERAL FIBER • GYPSUM • SUSPENSION & INTEGRATED SYSTEMS

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