

National Center for Aviation Training (NCAT), Wichita, KS

Open Cell metal ceiling systems create a clean plenum mask and offer easy access to lighting, HVAC, sprinklers, speakers, and security systems in a versatile range of patterns, configurations and finishes.

#### FEATURES AND BENEFITS

- Two-directional plenum mask
- Patented sliding clip on factory-assembled panels allow install in matching runners
- Monolithic appearance without T-grid
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access – downward accessible panels
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

#### ATTRIBUTES



**FIRE RATING:**  
CLASS A  
PER ASTM E84



**SEISMIC RATING:**  
ZONES A, B, C, D, E, F



**CUSTOMIZATION**  
AVAILABLE

#### LEED® v4

RECYCLED CONTENT

up to 92%

- ✓ MR: Building Product Disclosure
- ✓ EQ: Low-Emitting Materials
- ✓ EQ: Indoor Air Quality Assessment

LEED® is a registered trademark of the U.S. Green Building Council.

#### CERTIFICATIONS



**GREENGUARD:**  
GOLD CERTIFIED



**EPD AVAILABLE**

## COLORS AND FINISHES

A wide choice of colors and finishes are available and some carry a premium price over manufacturer's standard colors. Custom color matching is available upon request. Minimum quantities and lead times may apply. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

### STANDARD PAINT COLORS



Natural  
7163



Cotton White  
0280



Atlantic Grey  
1117



Black  
1883

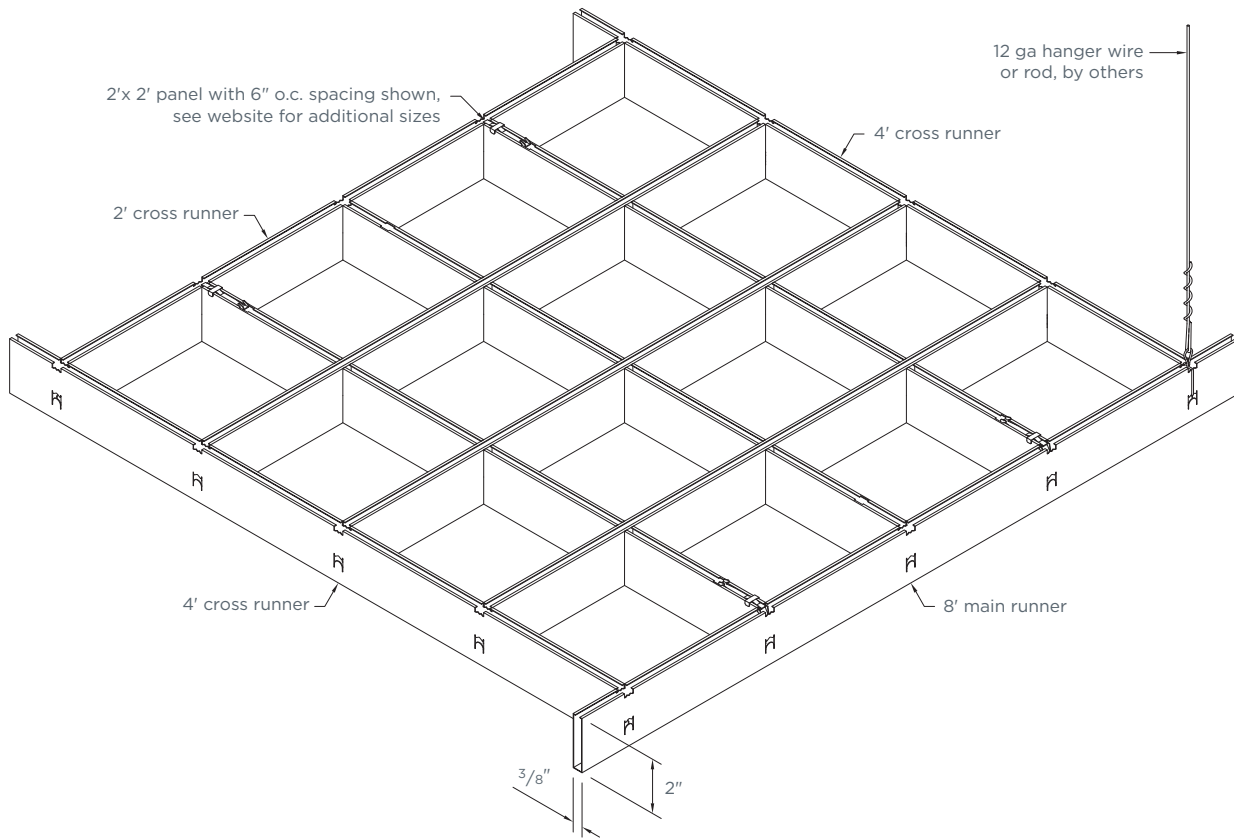
### CUSTOM COLORS



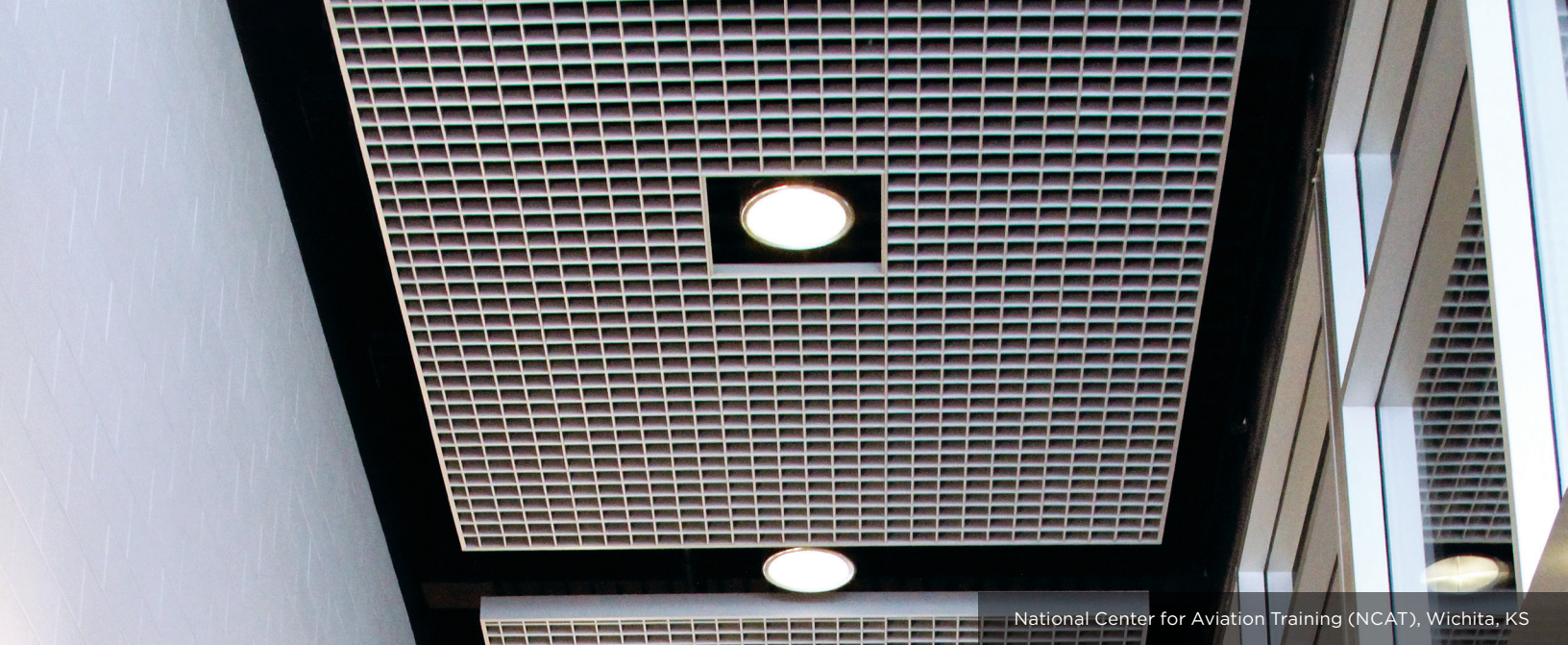
Premium Custom Colors

## INSTALLATION EXAMPLES

### Typical Isometrics



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



National Center for Aviation Training (NCAT), Wichita, KS

**PHYSICAL DATA**

**MATERIAL**

Aluminum

**WEIGHT**

Varies 0.5 - 1.25 lbs./sq.ft.

**FIRE RATING**

Class A Fire Rated per ASTM E84  
- Painted or anodized metal: Flame spread:  $\leq 25$ ,  
Smoke  $\leq 50$

**SEISMIC RATING**

Zones A,B,C,D,E,F

**WIND LOAD**

N/A

**RECYCLED CONTENT**

Up to 92%

**LIGHT REFLECTANCE (LR) COEFFICIENT**

**PER ASTM E1264 & ASTM E1477**  
- Cotton White: LR = 0.81

**WARRANTY**

1-year Limited Warranty.  
Full warranty information can be found  
at [certaineed.com/warranty](https://certaineed.com/warranty)



**CertainTeed ARCHITECTURAL**

METAL • WOOD • FELT • FIBERGLASS & MINERAL FIBER • GYPSUM • SUSPENSION & INTEGRATED SYSTEMS  
20 Moores Road, Malvern, PA 19355 800-366-4327 [CertainTeed.com/Architectural](https://certaineed.com/Architectural)