



LumiFelt Baffles combine a time-tested texture with exceptional sound absorption capabilities with an extra of light, all in one, in a full palette of sizes, formats, and colors in a ceiling product geared for occupant comfort. The baffles have a clean look edge to edge, where light is an added value allowing for colors to be mixed and matched to create multiple design options or add movement to the ceiling.

Our Felt portfolio offers a wide range of solutions from linear systems and large-format panels to clouds and open cell, all constructed with high recycled content. Felt is a versatile acoustical material that is soft to the touch, kind to the ears, and easy on the eyes.

FEATURES AND BENEFITS

- Product delivered to site ready for installation
- NRC up to 1.10
- Panels sizes:
 - Length 47.24", 71.96", 92" (nom. 1200mm, 1828mm, 2413mm)
 - Height 11.8" (nom. 300mm)
 - Thickness 2.72" (nom. 69mm)
- Available in 14 colors
- Light wattage: 28W (27.24"), 42W (71.96"), 56W (95")
- Color temperature: 3000 K
- LED Dimmability: 0-10 V
- Voltage: 120 V

ATTRIBUTES



FIRE RATING:
CLASS A or B
PER ASTM E84
AND CAN/ULC-S102



CUSTOMIZATION
AVAILABLE

LEED® v4

RECYCLED CONTENT

up to 55%

- ✓ MR: Recycled Content
- ✓ EQ: Low Emitting Materials
- ✓ EQ: Acoustic Performance

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

CERTIFICATIONS



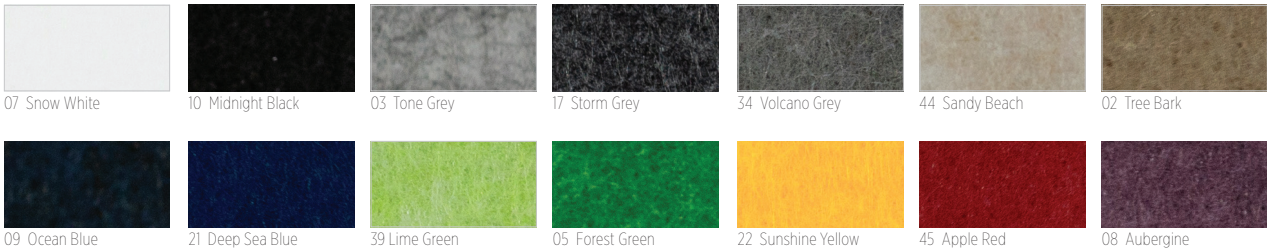
VERSION 2.2
HPD AVAILABLE



RED LIST FREE
AVAILABLE

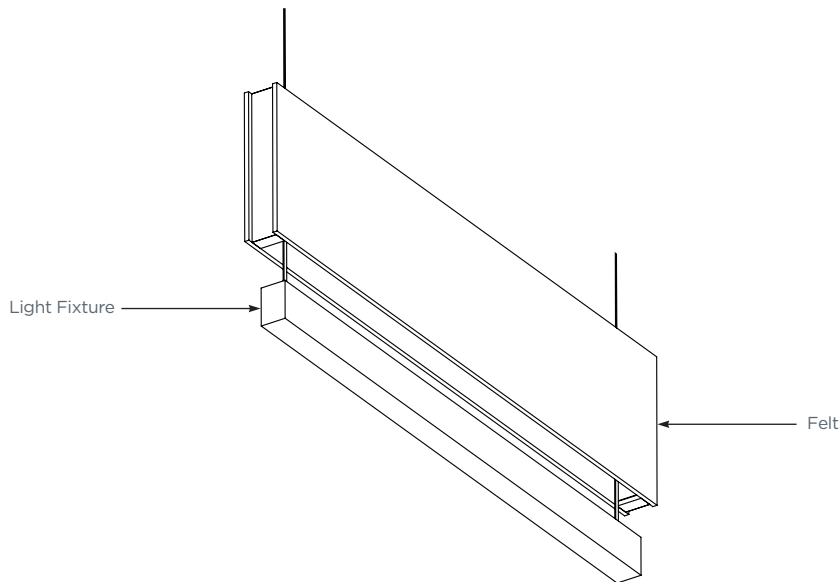
A wide range of colors is available. Note: Colors are for illustration purposes only.

COLORS

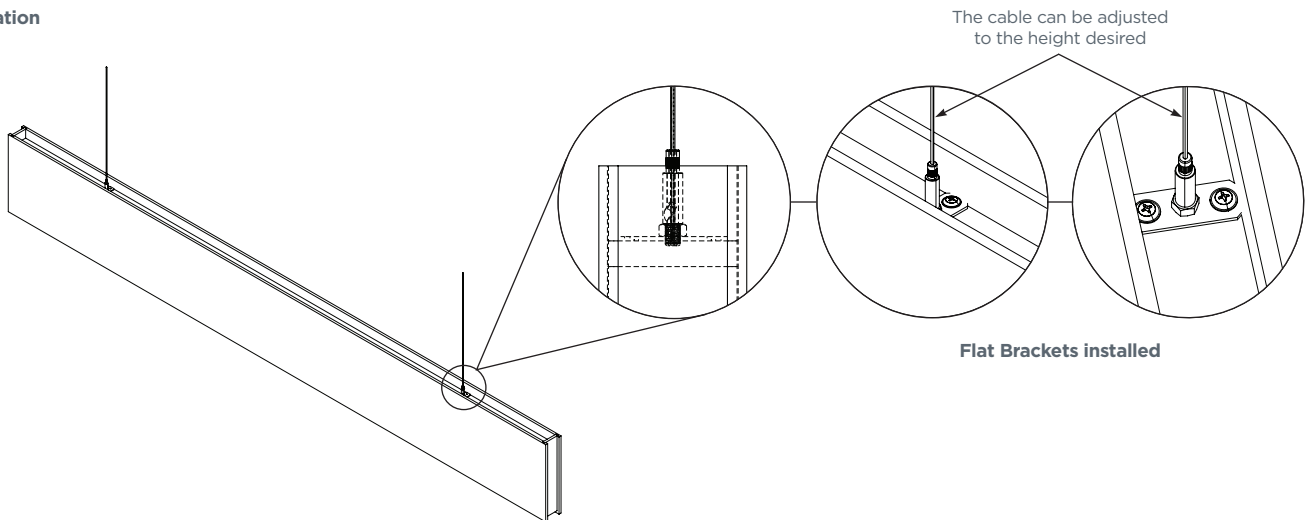


INSTALLATION EXAMPLES

Typical Isometrics



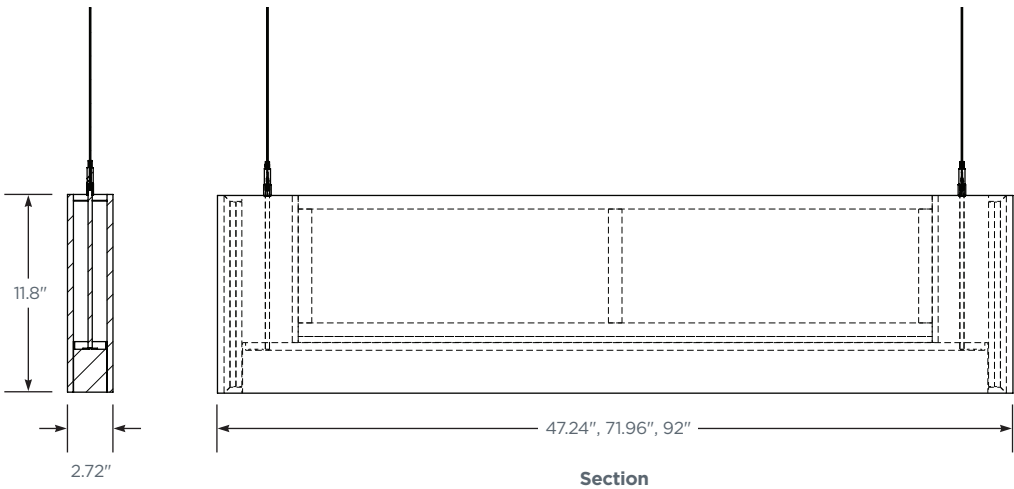
Installation





INSTALLATION EXAMPLES

Typical Section



ACOUSTICAL PERFORMANCE

Acoustics					
Frequency (Hz)	250	500	1K	2K	NRC
Noise Absorption	0.57	0.90	1.36	1.61	1.10
Sabins per m ²	4.45	7.05	10.62	12.61	

Acoustical tests performed in accordance with ASTM C423 and ASTM E795 standards.
Test reports available upon request.



PHYSICAL DATA

MATERIAL

100% PET Felt

WEIGHT

8.0 lbs. and 15.6 lbs./piece

FIRE RATING

Class A Fire Rated per ASTM E84
CAN/ULC-S102: FSR=15, SDC=245

RECYCLED CONTENT

Up to 55%

WARRANTY

2-year Warranty.
Full warranty information can be
found at certainteed.com/warranty



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