

MUD-IN SHEETROCK 1.45" LENS ALUMINUM CHANNEL FOR LED STRIP

DESCRIPTION:

This mud-in sheetrock aluminum channel is expertly engineered for the installation of LED strip lights on drywall, ensuring seamless integration into plastered walls and ceilings. Its recessed design delivers a smooth and diffused lighting effect, elevating the aesthetic appeal of any space. The channel is designed to accommodate LED strip lights up to 1.41" in width, these channels are equipped with a frosted snap-in diffuser that ensures even and consistent light distribution. It is ideal for achieving uniform illumination across ceilings and walls, the channels feature an extended width and depth, guarantees flawless light diffusion when paired with LED strip lights.

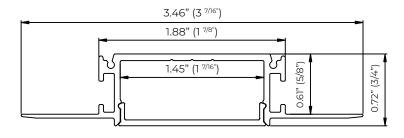
FEATURES:

- Constructed from aluminum 6065-T5 with a silver anodized finish.
- Designed for compatibility with plastic diffused covers (sold separately).
- Standard length of 6.4 ft for versatile applications.
- Accommodates LED strip lights up to 1.41 inches in width.
- Trimless recessed installation, ideal for integration into drywall.
- Customizable with powder-coated finishes in white, black, or other colors.

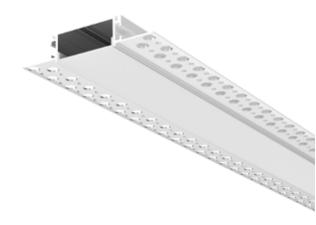
APPLICATIONS:

- General Lighting
- Decorative Lighting
- Accent Lighting
- Under Cabinet Lighting

DIMENSIONS:









TECHNICAL SPECIFICATIONS:

Dimensions	3.46" x 0.72"
Max Strip Width	1.41"
Length	6.4 ft
Material	6063-T5
Diffuser	White PC Diffused cover
Surface Finished	Silver anodized
Customized Color	Powder-coated white/ black or other colors

ACCESSORIES (SOLD SEPARATELY):



End Caps SKU: AE-081-CAP



Black Cover SKU: AE-ALP081-CVR-BK-2M



FrostedSKU: AE-ALP081-CVR-FRS-2M



90° Connector(Metal) SKU: AE-CONN-90°



90° Vertical Connector (Metal) SKU: AE-CONN-V-90°



180° Connector(Metal) SKU: AE-CONN-180°

2



INSTALLATION:

1. Attach the end caps securely.



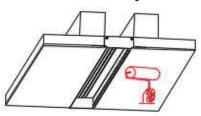
2. Install the profile in place.



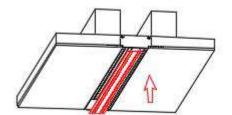
3. Plaster over the fixture & drywall.



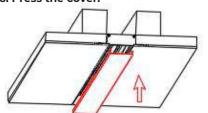
4. Paint the fixture and drywall.



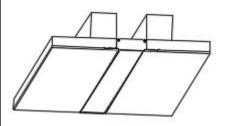
5. Adhere the LED strip.



6. Press the cover.



7. Installation finished.



Revision: Jan 08, 2025