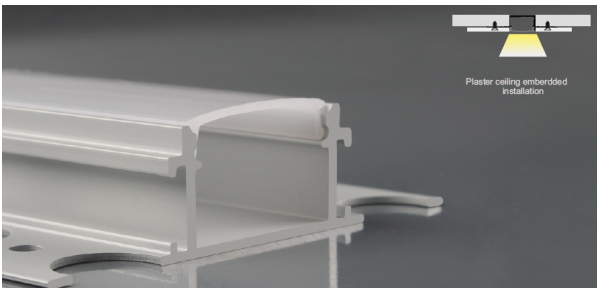


Mud-In Aluminum Profile for Strip Lights



HB-XT-2814B



Key Features

- Trimless mud-in design for seamless integration into drywall ceilings or walls
- Wide 28mm channel supports high-output or dual-row strips
- Deep profile reduces hotspots and ensures smooth diffusion
- Thick 6063-T5 aluminum body ensures excellent heat dissipation
- Ideal for drywall installation with clean, modern finish

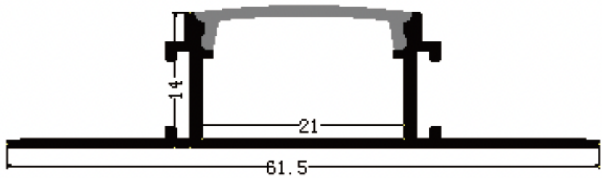
Application:

- Designed for modern architectural lighting requiring a clean, seamless finish
- Commonly used in drywall ceilings and walls for invisible recessed lighting
- Suitable for residential, hospitality, and commercial spaces
- Perfect for indirect lighting, accent lines, or continuous linear designs
- Compatible with high-output or dual-row LED strips for brighter results



Specifications	
Models	HB-XT-2814B
Dimensions:	61.5mm (W) × 14mm (H)
Material:	High-quality 6063-T5 anodized aluminum
Inner Channel Width:	21mm
Lighting Direction:	Top View
Operating Temperature:	-20°C to +50°C (-4°F to +122°F)
Compatible LED	SMD 2835 / 5050 RGBW / COB LED Strips
LED Strip width	5mm - 15mm
Diffuser Cover:	Milky White
Beam Angle:	120°
Mounting Options:	Trimless (mud-in/plaster-in)
Length:	3000mm

Dimension (mm) 2.42” (W) × 0.55” (H) × 9.84’ (L)



Accessories



End Caps

Ordering Guide

Example: HB-XT-2814B

Series		Type	Size	Length
HB	Aluminum Profile	XT	2814B	3 Meter