

Aluminum Profile for Strip Lights



HB-XT-1708



Key Features

- Slim 17mm x 7.8mm low-profile design
- Premium 6063-T5 anodized aluminum
- Excellent heat dissipation
- Supports LED strips up to 12mm wide
- Available with White or Black diffuser
- Smooth, dot-free illumination
- Surface or recessed mounting

Application:

- Under-cabinet lighting
- Shelf and display lighting
- Furniture illumination
- Cove and accent lighting
- Retail and hospitality projects
- Residential lighting
- Architectural linear lighting

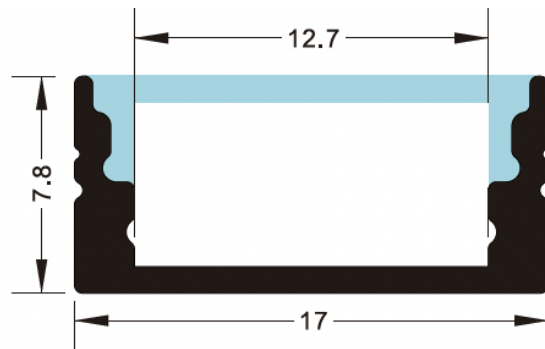
Specifications	
Models	HB-XT-1708BK
Dimensions:	17mm (W) x 7.8mm (H)
Material:	High-quality 6063-T5 anodized aluminum
Inner Channel Width:	12.7mm
Lighting Direction:	Top View
Operating Temperature:	-20°C to +50°C (-4°F to +122°F)
Compatible LED	SMD 2835 / 5050 RGBW / COB LED Strips
LED Strip width	5mm - 12mm
Diffuser Cover:	Milky White or Black
Beam Angle:	120°
Mounting Options:	Surface mount, recessed mount (with clips or adhesive)
Length:	3048mm(10')

Diffuser Options:

White Diffuser: Maximum light transmission with smooth, uniform illumination.

Black Diffuser: Modern architectural appearance with reduced glare. Light output is approximately 50% lower than the white diffuser due to reduced light transmission.

Dimensions



Accessories



End Caps

Mounting Clips

Example: HB-XT-1708BK

Ordering Guide

Series	Type	Size	Diffuser Cover
HB	Aluminum Profile	1708BK	<ul style="list-style-type: none"> • White • Black Diffuser