

ALU-TW2020

Product Description:

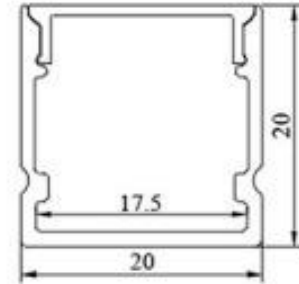
Alu-tw2020 specializes in customizing LED linear lightweight aluminum profiles of different shapes for staircases.

Objectives:

Corner Channel can be used for many applications but is especially useful for placing on 90° edges around kitchens, bathrooms, showrooms and more. These Corner Aluminium Channels are designed to house and protect our LED strips. They can be easily install into tight corners as well as preventing secondary refraction from reflective surfaces.



Model NO.	ALU-TW2020	Dimensions	W20*H20mm
Accessories	Endcap, Mounting Clip	Cover	PMMA/PC, Opal/Semi-Clear/Milky/Clear
Color	Silver/White/Black/Ral	Material	6063 T3-T8 Aluminium Alloy
Max PCB Width	12.5mm	Style	U Shape LED Profile
Product Name	LED Profile Channel	Temper	T5 Aluminum Extrusion
Use for	LED Strip Light	Product Name	45 Degree Triangle Section LED Corner Profile
LED Driver	TRIDONIC/VOSSLOH-SCHWABE	Module:	TRIDONIC/VOSSLOH-SCHWABE
Installation	Office Lighting, Shop Lighting, Retail Lighting, Hotel lighting etc.	Surface Treatment:	Silver, Other colors on request



Materials of Aluminium Profiles:

1. Heat Sink: 6063-T5 aerial aluminum

6063 Aerial aluminum has good corrosion re:

nd anodic oxidation. It is a kind of typical extrusion material. Widly used in building profiles, heat sink of lights for vehicles, platforms, furniture, lifts, fences etc.

2. PC cover: Mitsubishi PC from Japan

PC (Polycarbonate)

is an amorphous thermoplastic resin with excellent electrical insulation, extensibility, dimensional stability, and chemical corrosion resistance. It has high strength, heat resistance and cold

resistance. It also has the advantages of self-extinguishing, flame retardant, non-toxic and colorable. Its strength and toughness are very good.

3. End cap

ABS material for anti-aging/Aluminum material/PC material

4. Clips

Stainless steel (201/304) clips for anti-rusting

5. Suspended cable

Stainless steel suspended cable, standard length 1 meter.