PACK - Profile 2 Meters - U - Aluminum - for LED

Product code:

Reference: 92039

Technical specifications:

REFERENCE:
Construction Material: Aluminiun+PC
Certifications: CE - ROHS
Dimensions (mm): 2000*17.4*6mm
Other Information: Net weight aluminum: 150 g

Product short description:

Illuminate your spaces with style and versatility! Introducing our innovative U-shaped Aluminum Profile, specifically designed to enhance your LED strips in an elegant and functional way. With a length of 2 meters, this profile ensures a perfect installation and a professional look in any environment.

(End caps and mounting clips included in the product)

Product description:

Aluminum profile -2 meters

Discover a new way to illuminate your spaces with unmatched elegance and versatility! We are excited to introduce our revolutionary Aluminum Profile, carefully designed to elevate your LED strips to extraordinary levels. With its 2-meter length, this profile ensures flawless installation and professional results in any environment.

Our aluminum profile has been meticulously crafted with PURE ALUMINUM using the extrusion process, which provides numerous advantages:

- Lightweight: Pure aluminum is known for being an extremely lightweight material, making it an ideal choice when seeking to reduce the overall weight of a structure or product. This is especially beneficial in applications where portability or energy efficiency is desired.
- Corrosion resistance: Extruded pure aluminum possesses excellent corrosion resistance. Its natural oxide layer acts as a protective barrier against oxidation and other corrosive agents, making it ideal for applications in outdoor or moisture-exposed environments.
- Durability: Pure aluminum is a strong and durable material. It can withstand adverse conditions such as temperature changes, impacts, and vibrations without compromising its structural integrity. This ensures a prolonged lifespan and reduces long-term maintenance and replacement costs.
- Thermal conductivity: Pure aluminum exhibits excellent thermal conductivity, allowing it to efficiently dissipate heat. This property is particularly valuable in applications where effective thermal management is needed, such as radiators, heat sinks, and LED lighting profiles, enabling the maintenance of an appropriate temperature and preventing damage from overheating.
- Sustainability: Pure aluminum is a highly recyclable material, making it an environmentally friendly choice. It can be recycled repeatedly without losing its original properties, helping to reduce the consumption of natural resources and waste generation.

Furthermore, its high-quality pure aluminum structure acts as a more efficient heat sink, helping to extend the lifespan of your LED strips while maintaining optimal performance at all times.

Whether you want to illuminate your home, office, or any other space, our aluminum profile offers endless possibilities for decoration and design. Its minimalist and modern aesthetics adapt to any style, from contemporary environments to more classical ones.

Don't waste any more time and give a special touch to your lighting projects with our U-shaped Aluminum Profile for LED strips. Illuminate your ideas and create unique atmospheres with the quality and style you deserve.

The U-shaped aluminum LED profile has a wide range of uses in lighting and decoration. Some common uses of the LED profile include:

- Architectural lighting: The LED profile is used to highlight and enhance architectural elements such as cornices, moldings, stairs, and hallways. It provides soft and uniform lighting that adds a touch of elegance and style to spaces.
- Interior lighting: The LED profile is used to create ambient lighting in interiors, such as living rooms, bedrooms, kitchens, and bathrooms. It can be installed on ceilings, walls, or floors to create customized and cozy lighting effects.
- Furniture lighting: The U-shaped LED profile is used to accentuate furniture, shelves, display cabinets, and wardrobes. It provides functional and decorative lighting that adds a modern and sophisticated look to furniture.
- Commercial lighting: The LED profile is used in stores, restaurants, hotels, and commercial spaces to highlight products, displays, or specific areas. It helps create an attractive and appealing datmosphere for customers.
- Outdoor lighting: The weather-resistant LED profile is used in outdoor applications such as terraces, gardens, and building facades. It provides decorative and functional lighting while withstanding adverse weather conditions.
- Vehicle lighting: The LED profile is also used in automotive applications, such as interior lighting for cars and trucks, enhancing the appearance and visibility inside vehicles.

At FactorLED, we ensure that our products are of high QUALITY and provide all the necessary elements for DISTRIBUTION, IMPORTATION, or WHOLESALE, including the technical specifications of each LED product.

Technical Datasheet

Additional images: