

WIDE SQUARE ALUMINUM CHANNEL

Description:



2114 square LED aluminum profile shines light through its diffused cover on three sides, resulting in uniform, wide distribution of light across the target surface. The profile is designed for housing strip lights with width of up to 16mm. Constructed from extruded 6063-T5 aluminum; this profile with low thermal resistance is capable of maintaining the Tc temperature of the LED strip lights to prevent thermal buildup within the LEDs.The frosted, snap-in, wraparound diffuser is made of high quality UV, heat and impact resistant polycarbonate. Compatible end-caps protect the profile from dust ingress and complete its aesthetic look.

Features:

- Surface mount LED profile that accommodates LED strip lights which are 16mm or less in width
- High quality 6063-T5 aluminum alloy extrusion with excellent heat transfer capability
- · Resistant to corrosion
- UV and impact resistant polycarbonate lens
- Standard silver anodized finish
- Standard lengths of 2.0m available
- Dimensions (width x depth): 0.82in. x 0.82in. (21 x 21mm)
- · Warranty: 1 Year

Applications:

The LED profiles are perfect for under cabinet and architectural lighting applications where miniature fixture size, maximum illumination coverage and increased installation versatility are required.

- Under Cabinet
- Architectural Lighting

Revision: November 11, 2022



Accessories

• Frosted polycarbonate cover



• Flat mounting brackets



• End caps

