

Aluminum LED Channel Profile, 10.8mm x 10.2mm, Silver Anodized, 2000mm Length

OVERVIEW

The 5-LW1010-2M is a 10.8mm x 10.2mm aluminum LED channel profile in a silver anodized finish, supplied in a 2000mm length. Constructed from 6063-T5 aluminum with a high-standard anodized surface treatment, it provides both heat dissipation and physical protection for LED flexible strip installations up to 12mm in width. The included milky PC diffuser delivers uniform light distribution with 86% light transmission and medium coefficient diffusion, reducing visible LED hot spots.

The profile is rated for operating temperatures from -50°C to 100°C. The diffuser installs via a push-in method and is available in transparent, milky (opal), or black options. The channel body is available in silver anodized, white painted, or black anodized finishes, with silver anodized being the standard.

No certifications or warranty terms are confirmed in the available source data for this product.

SPECIFICATIONS

Operating temp	-50 to 100 °C	Dimensions	10 x 10 mm (0.43 in W x 0.40 in H), channel depth 0.33 in
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