

## Recessed LED Aluminum Channel Profile, 56x35mm Anodized, Up to 4m Length

### OVERVIEW

The 5-LW3535A is a recessed aluminum channel profile measuring 56x35mm, designed to house and protect LED flexible strip installations in commercial and architectural applications. Constructed from 6063-T5 aluminum with a high-standard anodized finish, it accommodates LED strips up to 31mm wide and is available in Silver Anodized, White Painted, and Black Anodized finishes.

The profile accepts PC diffusers in transparent, milky (opal), or black options. The milky diffuser transmits 86% of light with medium coefficient diffusion, producing uniform brightness while eliminating visible LED hotspots. Available lengths include 1m, 2m, 2.5m, 3m, and 4m. The operating temperature range is -50°C to 100°C. Diffuser installation is push-in for straightforward assembly.

No certifications are confirmed in the available source data. Consult your Poli LED & Signs representative for compliance documentation applicable to your project specifications.

### SPECIFICATIONS

<b>Operating temp</b>	-50 to 100 °C	<b>Dimensions</b>	56 x 35 mm (2.2" x 1.38") mm
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