

## Drywall LED Aluminum Channel Profile, 2.69" Wide, Silver Anodized, 9.84 ft

### OVERVIEW

The 5-LDW2514 is a trimless drywall aluminum channel profile designed for recessed LED strip installations in interior wall and ceiling applications. Constructed from 6063-T5 aluminum with an international-standard silver anodized finish, the profile measures 68.4mm (2.69") wide by 14mm (0.55") tall and accommodates LED flexible strips up to 20mm in width. Standard stocked length is 9.84 ft (3m), with options available up to 13.2 ft (4m).

The profile serves as both a heat sink and physical protection for LED strips. A milky PC diffuser is included, offering 86% light transmission with medium coefficient diffusion and a push-in assembly method for straightforward installation. The unit is rated for operating temperatures from -50°C to 100°C, making it suitable for a range of conditioned interior environments. Diffuser options include transparent, milky (opal), and black.

No certifications are confirmed in the available source documentation for this product. Contractors and specifiers should verify compliance requirements with Poli LED & Signs prior to procurement. Contact your Poli LED & Signs representative for current warranty terms and project-specific availability on non-standard lengths or finish colors.

### SPECIFICATIONS

<b>Operating temp</b>	-50 to 100 °C	<b>Dimensions</b>	68.4 x 21 x 14 mm (2.69 x 0.83 x 0.55 in), channel depth 10 mm (0.39 in), base width 24.5 mm (0.96 in), overall width 28.4 mm (1.12 in)
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