

Trimless Drywall LED Aluminum Profile Channel 26mm x 76mm, 12mm Inner Width

OVERVIEW

The 5-LDU7626A is a trimless drywall aluminum profile channel designed for recessed LED strip light installations where a flush, seamless wall or ceiling finish is required. Constructed from 6063-T5 aluminum with a high-standard anodized surface treatment, the profile measures 74.8mm x 25.5mm (H x W) with a maximum compatible LED strip width of 14mm. Available lengths run up to 13.2 ft (4m).

The profile functions as both a heat sink and physical protection for installed LED flexible strips. A polycarbonate milky diffuser is included, providing 86% light transmission with medium coefficient diffusion via a push-in assembly method. The diffuser delivers uniform brightness and reduces visible LED hotspots. The profile is rated for operating temperatures from -50°C to 100°C. Finish options include silver anodized, white painted, and black anodized.

No certifications are confirmed in the available product documentation. Contractors and specifiers should verify compliance requirements with their local jurisdiction prior to installation. No warranty terms are stated in the source datasheet; contact Poli LED & Signs directly for warranty information applicable to this SKU.

SPECIFICATIONS

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| Operating temp | -50 to 100 °C | Dimensions | 2.95 x 1.0 in (74.8 x 25.5 mm) cross-section; lengths available: 1 m, 2 m, 2.5 m, 3 m, 4 m (max 13.2 ft) |
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