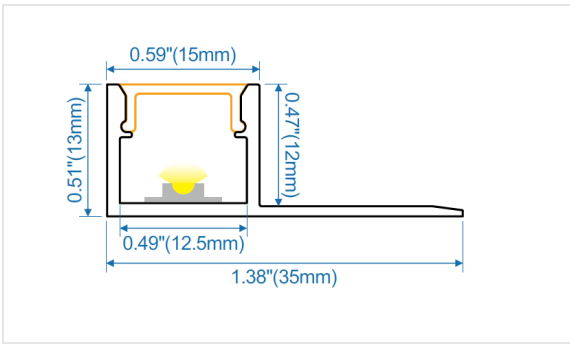




Drywall Lighting Profile, 3 m Silver Anodized Aluminum, 35 x 13 mm, 12.5 mm Inner Width

- 6063-T5 aluminum extrusion with silver anodized surface treatment
- 3000 × 35 × 13 mm profile with 35 mm drywall mounting wings
- 12.5 mm inner channel accepts LED strips up to 12 mm wide
- Push-in milky silicone diffuser with 50% light transmission
- IP20 non-waterproof rating for dry interior installations
- Operating range of -50 C to 100 C, 1 year warranty

OVERVIEW

The LDW Drywall Series is a 3 m recessed aluminum lighting profile with a 0.5 in edge and 35 mm mounting wings for integration into drywall ceilings and walls. The extrusion measures 3000 × 35 × 13 mm with a 12.5 mm inner channel and a 15 mm outer opening, accepting flexible LED strips up to 12 mm wide.

The body is 6063-T5 aluminum with an international standard silver anodized finish, providing heat sinking and physical protection for the LED strip. A push-in milky silicone diffuser with 50% light transmission and medium diffusion coefficient spreads output and reduces visible LED pixelation. The assembly is rated for service from -50 C to 100 C and carries an IP20, non-waterproof rating for dry interior locations.

Rated LED service life is 50,000 hours, and the profile is supplied with a 1 year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

MECHANICAL

Product Dimensions	35×13mm
Length	3 m 9.8 ft
Strip Width	12 mm 0.47 in
Finish	Silver
Material	Aluminum
Mounting	Wall/Pole Mount

ENVIRONMENTAL

IP Rating	IP20
Environmental Rating	Non-Waterproof
Ambient Operating Temperature	-50 °C -58 °F

ORDERING

Warranty 1 y

APPLICATIONS

- Recessed drywall ceiling coves
- Plaster-in wall accent runs
- Retail and office interior linear lighting
- Hospitality corridor and lobby ceilings
- Architectural millwork and soffit details

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
product_dimensions	35×13mm	pdf	high
length	3 m	pdf	high
strip_width	12 mm	pdf	medium
finish	Silver	db	high
material	Aluminum	db	high
mount_type	Wall/Pole Mount	db	high
ip_rating	IP20	db	high
environmental_rating	Non-Waterproof	db	high
ambient_temp_c	-50 °C	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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