

NLE AL7 Aluminum Extrusion

LED aluminum extrusions are the ideal housing for LED flexible PCB light engines, better known as LED tape lights. Newton Lighting Enterprises (NLE) aluminum extrusions are designed to be extremely functional yet protective. High grade precision milled aluminum with increased wall thickness that allow for better protection of LED components, thermal management and longer extrusion lengths (up to 16 ft.). Our aluminum extrusions are designed and manufactured in the U.S.

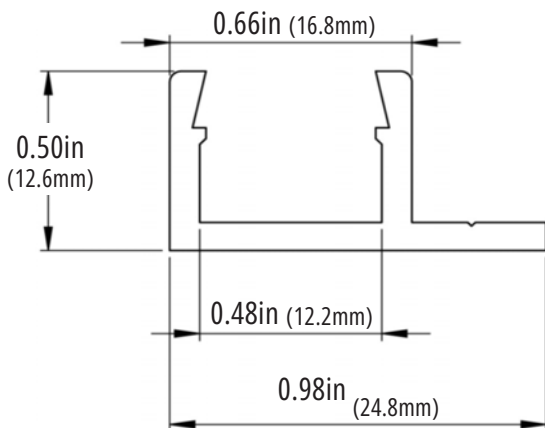
Applications

Residential | Architectural | Commercial



Holes are NOT pre-drilled with aluminum only
Pre-drilled holes are only provided with complete built fixtures.

Profile Dimensions



The AL7 aluminum extrusion was designed to be the most functional and universal LED extrusion in the field. We eliminated clips by adding a flange with mounting holes for a cleaner surface mount and stronger mechanical hold. The wall thickness is increased to support longer extrusion runs while offering better component protection. Designed to hold 8mm, 10mm, and 12mm width LED engines while utilizing the same cover.

The extrusion has a smooth finish on all sides for a clean and stylish look. Wire can exit through the end, back, or sides. Whether your custom length linear light fixture is for framed or frameless kitchen cabinets, toe kicks, desks, stairs, or any linear lighting application, you will find our LED aluminum extrusion is truly universal and functional.

Specifications

Material:	High-grade, eco-friendly, precision milled aluminum
Finish:	Clear anodized, Black Anodized, Dark Bronze Anodized or white powdercoat
Lengths:	Up to 16 ft. as a single-piece
Mounting:	With clips or adhesives
Covers:	Polycarbonate in frosted or clear
End Caps:	White plastic with center hole for wire

Accessories

Covers:	NLE-AL711-Frosted NLE-AL711-Clear
End Caps:	NLE-AL7-End Cap Blank NLE-AL7-End Cap Hole

