



Plastic 3-Way Corner Connector for 4-PL3.2-12 LED Profile, Indoor/Outdoor

- Molded from durable plastic for impact and corrosion resistance
- Three-way corner design enables right-angle junctions between profile runs
- Compatible specifically with the 4-PL3.2-12 LED profile system
- Rated for indoor and outdoor use
- Backed by a 1-year manufacturer warranty
- Supports LED components rated for 50,000-hour operational life

OVERVIEW

The 4-PL3.2-CN-P is a plastic 3-way corner connector designed for use with the 4-PL3.2-12 LED profile system. It is intended for applications requiring a secure, right-angle junction between profile runs, including furniture integration, shelving units, and general fabrication or DIY installations.

Constructed from a durable plastic material, the connector resists wear, impact, and corrosion, making it suitable for both indoor and outdoor environments. Its lightweight construction simplifies handling during installation, and its precise geometry ensures consistent alignment and a stable mechanical connection within the 4-PL3.2-12 system.

The connector is backed by a 1-year warranty and is rated for compatibility with LED components carrying a 50,000-hour lifetime.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

MECHANICAL

Material Plastic

ORDERING

Warranty 1 y

APPLICATIONS

- Retail and display shelving units
- Furniture edge and frame assembly
- Tradeshow booth structures
- DIY lighting enclosures
- Cabinet and casework fabrication

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
material	Plastic	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.