



## 180-Degree Junction Connector for Large Aluminum LED Profiles, 5-LW3536 Compatible

- 180-degree junction angle for profile-to-profile transitions
- Compatible with 5-LW3536 aluminum profile system
- Constructed for structural integrity under demanding conditions
- Suitable for small-scale and large industrial installations
- 1-year manufacturer warranty

### OVERVIEW

The 5-L-CN180-H-L is a 180-degree junction connector designed for use with large aluminum LED profiles in the 5-LW3536 profile system. It is intended for applications where two profile runs meet at a 180-degree angle, providing a secure and structurally sound connection point suitable for both small-scale installations and large industrial projects.

Constructed from high-quality materials, the connector is built for durability and ease of installation. It is compatible specifically with the 5-LW3536 profile system and is designed to maintain structural integrity under demanding conditions while contributing a clean, finished appearance to the overall assembly.

### SPECIFICATIONS

#### OPTICAL

LED Lifetime50,000 h

#### ORDERING

Warranty1 y

### APPLICATIONS

- LED strip channel junctions
- architectural lighting installations
- industrial profile assemblies
- retail display lighting structures
- signage framework connections

### PROVENANCE — REVIEW COPY ONLY

| slug           | value    | source | confidence |
|----------------|----------|--------|------------|
| led_lifetime_h | 50,000 h | db     | high       |
| warranty_years | 1 y      | db     | high       |

Specifications subject to change without notice.