



RGB Sheet-to-Sheet Connector for LED Sheets, IP20, Non-Waterproof, Double-End

- Double-end design links two LED sheet sections directly
- Supports RGB signal and power continuity across connections
- Rated IP20 for indoor, non-waterproof applications
- Rated for 50,000-hour LED lifetime on connected sheets
- Backed by a 2-year warranty

OVERVIEW

The 7-FS9-COND-CA4 is an RGB color double-end sheet-to-sheet connector designed for joining LED sheet sections used in backlit stone and other commercial indoor lighting applications. It provides a direct electrical and mechanical link between two LED sheet runs, supporting RGB signal and power continuity across connections without the need for additional wiring harnesses.

The connector carries an IP20 rating and is classified Non-Waterproof, making it suited to dry, indoor installation environments. Connected LED sheets maintain a rated LED lifetime of 50,000 hours.

The connector is backed by a 2-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

ENVIRONMENTAL

IP RatingIP20

Environmental RatingNon-Waterproof

ORDERING

Warranty2 y

APPLICATIONS

- Backlit stone panel installations
- LED sheet-to-sheet linking in display fixtures
- Indoor architectural lighting assemblies
- Commercial signage LED sheet runs

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
ip_rating	IP20	db	high
environmental_rating	Non-Waterproof	db	high
warranty_years	2 y	db	high

Specifications subject to change without notice.