

Quick-Connect Wiring

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FACTORY-INSTALLED BRANCH CIRCUIT WIRING

Designed specifically to save labor installation costs, the quick-connect option utilizes a molded nylon self-locking polarized connector with factory-installed branch circuit wiring. Fixtures simply plug together, and the possibility of cross wiring is eliminated. Rated for 600 volts, No. 12 AWG wires (No. 14 AWG on suspended architectural fixtures), THHN, 90°C wires. Available with 1, 2, or 3 circuits plus neutral and ground wires. For LED or fluorescent fixtures in 4', 6', and 8' lengths. UL listed. Available on strip, industrial fixtures, and a variety of architectural fixtures mounted in continuous rows.

NOTES

- Specifications are subject to change. Consult factory for verification.
- To order, suffix fixture catalog number with quick connect wiring number. Example: LS-8-259SL-C2R
- Quantity of wires includes one neutral wire. In addition, (1) No. 18 AWG wire grounds fixture housing.
- Each individual fixture is labeled with quantity of branch circuit wires installed and color of wires the ballasts are connected to.

ORDERING INFORMATION

Designation	Number of wires	Wire color	Wire color ballast is factory connected to
C1	2	White, Black	None
C1B	2	White, Black	White, Black
C2	3	White, Black, Red	None
C2B	3	White, Black, Red	White, Black
C2BR	3	White, Black, Red	White, Black, Red
C2R	3	White, Black, Red	White, Red
C3	4	White, Black, Red, Blue	None
C3B	4	White, Black, Red, Blue	White, Black
C3R	4	White, Black, Red, Blue	White, Red
C3L	4	White, Black, Red, Blue	White, Blue

Note: Quick connect wiring not available in 2' and 3' architectural products.

TYPICAL APPLICATIONS

◆ Denotes ballast connected to **blue** supply circuit. ▲ Denotes ballast connected to **red** supply circuit. ✖ Denotes ballast connected to **black** supply circuit.

