

Catalog Number	
Notes	Type

FEATURES & SPECIFICATIONS

INTENDED USE

The QUICK-FLEX Starter Fixture Cable is a combination of the QC and QFC. This product wires directly into a homerun junction box, a switch box or a junction box located above a switch location; it provides power to the first fixture from the above mentioned locations.

ELECTRICAL

Rated for use on 20-amp branch circuits.

All conductors are No. 12 AWG copper with 90°C thermoplastic insulation rated 600V.

All components provide a fully-rated No. 12 AWG grounding conductor. Fixture leads are No. 18 AWG solid copper with pushnut terminals for easy connection to ballast leads; wirenuts not required.

Safety-keying prevents accidental mating of components with different voltages.

SYSTEM FEATURES

Pin and socket contacts.

Color-coded labels for quick voltage identification.

Lithonia access plate included with the QSFC (standard) for quick and easy fixture installation.

No fixture ground lead to connect.

Access plate provides UL/C-UL listed ground path to fixture when fully installed.

Auto-latching springs for easy male/female connections.

Available in varying lengths to suit most common fixture spacing requirements.

Cast snap-in connector provided on whip-end for fast, easy installation into a 1/2" trade size knockout.

Green Armor standard for easy identification in healthcare facilities.

LISTINGS

UL listed.

Built to UL Standard 183 for Manufactured Wiring Systems and suitable for air handling spaces above grid ceiling as described in NEC 300.22(C)

Listed and labeled to comply with Canadian Standards.

Patent Pending.

Meets NEC requirements for redundant ground paths for patient care areas in healthcare facilities.

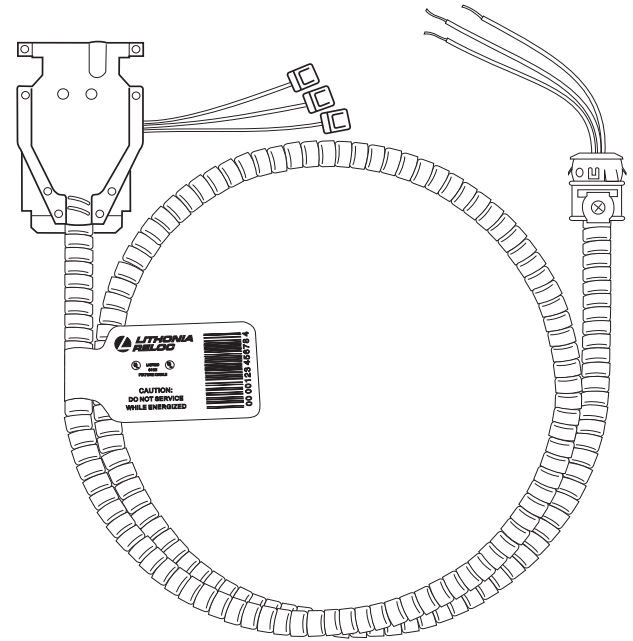
WARRANTY

One year from the date of purchase.

Recessed Ceiling Lighting System

QSFC

QUICK-FLEX Starter Fixture Cable



QUICK-FLEX

ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

Example: QSFC120 12/2G09G

QSFC				
Series	Voltage	Conductors	Length	Option ¹
QSFC	120 120V 277 277V 347 347V	12/2G Two 12 AWG conductors, plus 12AWG ground 12/3G Three 12AWG conductors, plus 12 AWG ground	09 11 13 15	G 18AWG ground lead dropped to fixture HCF Meets healthcare facility requirements

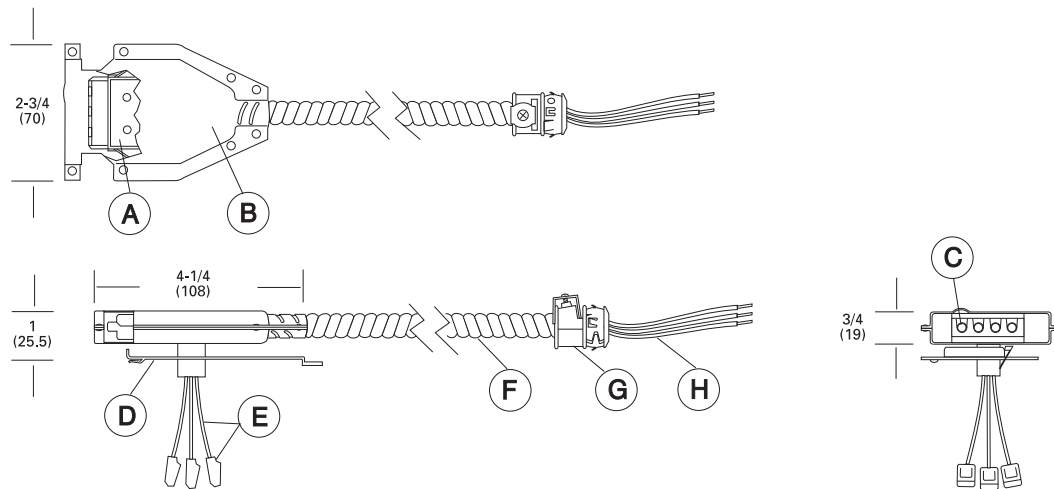
NOTES:

1. G option required for Canada.

QSFC QUICK-FLEX® Starter Fixture Cable

DIMENSIONS

Dimensions are shown in inches (millimeters).



- A UL-recognized connector body
- B Stamped 18-gauge galvanized CRS enclosure
- C Tin-plated copper contacts
- D Lithonia access plate preattached to fixture cable spring, provides fixture grounding
- E No. 18 AWG solid copper wires rated at 600V, 90°C thermoplastic insulation with UL-recognized pushnut terminals
- F MC cable and HCF MC optional
- G Cast snap-in connector (for 1/2" trade size knockout).
- H 6" leads prestripped 5/8"; No. 12 AWG with 90°C, 600V insulation

NOTES:

- 1 One or two hot conductors in 120, 277, 347V as required.
- 2 Prefabricated QUICK-FLEX starter cable carrying No. 12 AWG copper conductors, 600V, 90°C thermoplastic insulation and fully rated grounding conductor. Rated for 20-amp capacity.

SYSTEM VIEWS / Local Switching

