

FIELD INSTALLATION INSTRUCTIONS

IMPORTANT SAFEGUARDS

1. DO NOT INSTALL OR SERVICE WHILE ENERGIZED.

2. MUST BE installed by qualified personnel.
3. MUST BE installed in compliance with national and local codes.
4. ENSURE that the latching springs are fully engaged prior to moving to the next connection.

5. DO NOT use this component for other than its intended use.
6. DO NOT tamper with the contacts in the component or attempt to modify product.
7. DO NOT change or alter internal wiring.
8. DO NOT attempt to use cables of insufficient length.
9. Manufactured Wiring System components are described in the National Electrical Code Article 604 and MUST BE installed accordingly.

RECEIVING RELOC MATERIAL AT THE JOB SITE

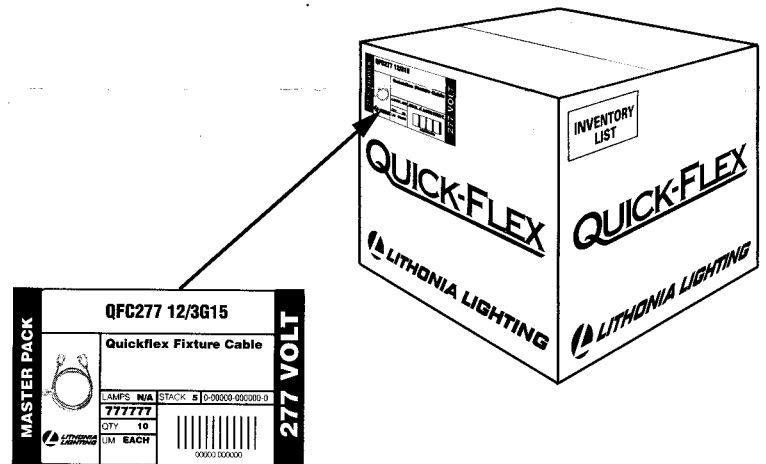
When you receive your order, it will be marked as requested. Typically, if there were installation drawings furnished by Lithonia Reloc, the material will be custom marked by the area or application (i.e. **277V Normal - First Floor** or **277V Emergency - First Floor**.) The material will then be shipped sorted by the marking.

In order to verify accurate shipment of Quick-Flex product, follow steps 1 and 2 below:

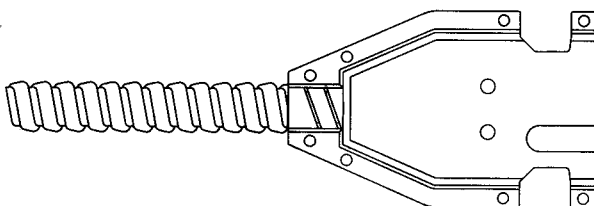
1. There will be a single carton with a red & white "Inventory List" sticker on it for each marking. Utilizing the inventory list enclosed in this carton, verify the number of cartons and material for the marking indicated. The inventory list will list the components by catalog number and quantity.
2. Less than carton quantities will be consolidated into white cartons with "MIXED COMPONENTS" printed on them.

TIP: Quick-Flex cables less than thirteen feet in length are typically packed ten to a carton. Cables thirteen feet and longer are typically packed five to a carton.

If you discover an incorrect component, material shortage, damaged material, or if you need technical assistance, please notify Lithonia Reloc immediately at (800) 241-4750.



WIRE COLOR BY LOCATION AND VOLTAGE

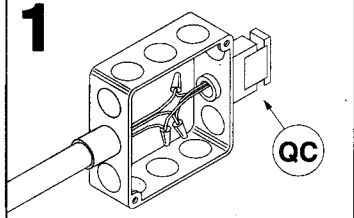


Location	120V	277V	347V
Hot #1	Black	Brown	Black
Neutral	White	Gray	White
Ground	Green	Green	Green
Hot #2	Red	Orange	Red

Panel-Switched Or Hardwire Switched Applications:

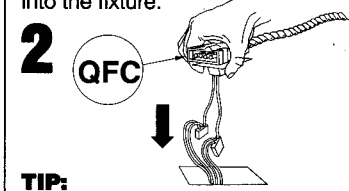
RECOMMENDED INSTALLATION PROCEDURE

1
Install QC through knockout and tighten the screw. Terminate the conductors properly. Install the J-box cover plate.



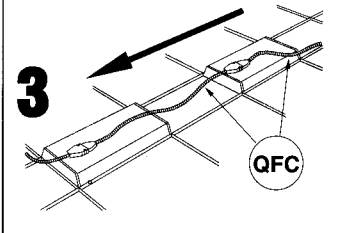
2
Select the appropriate QFC. Connect the ballast wires to the push-nut connectors on the QFC leads and install the access plate into the fixture.

TIP:
This step is normally done before placing fixture in the ceiling.



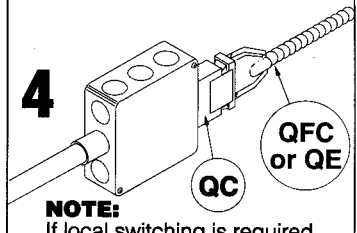
3
Undo the cable tie and feed the cable to the previous fixture.

TIP:
Install the last fixture in the run and work toward the QC.

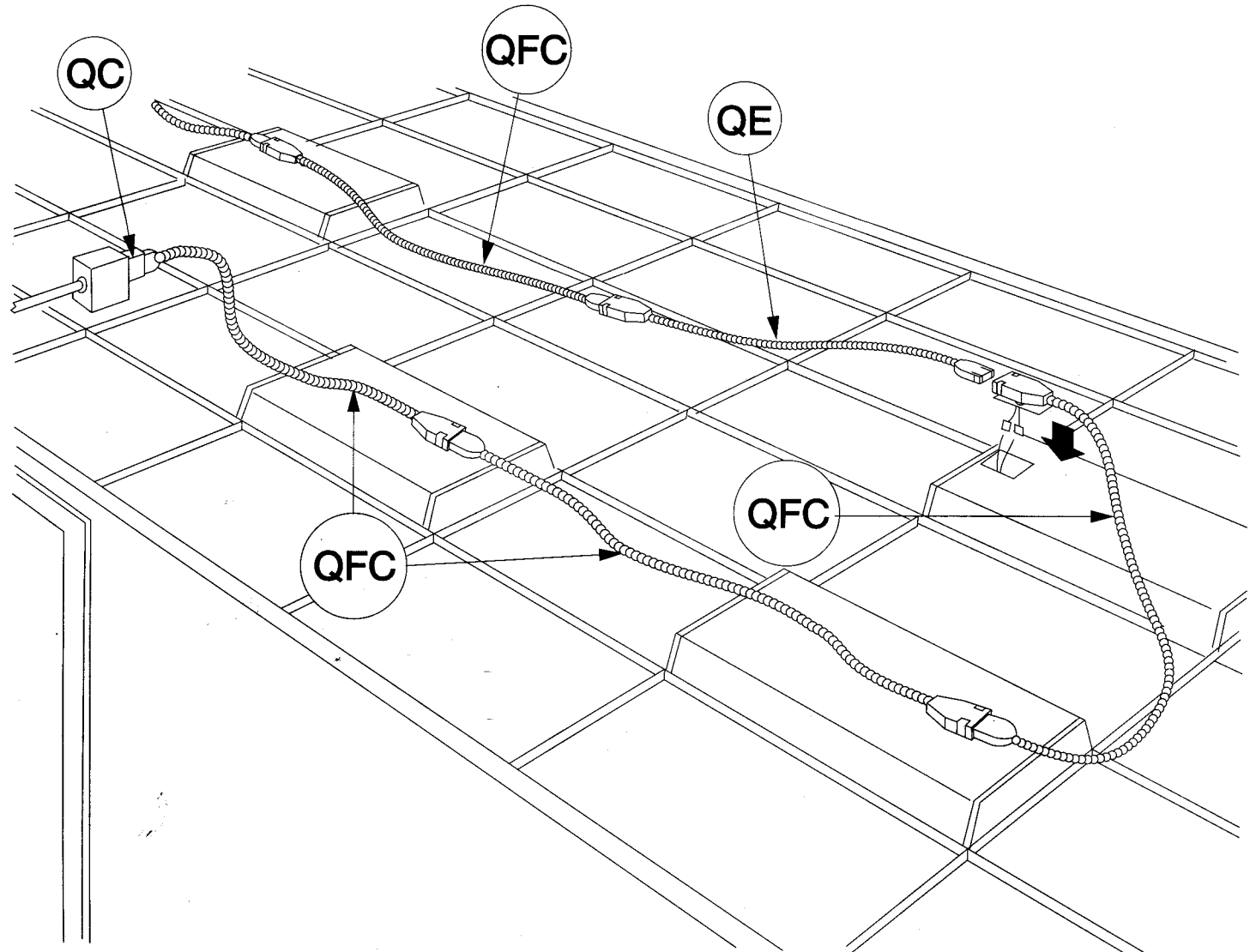


4
Connect the male cable head to the female port of the QC.

NOTE:
If local switching is required, see back page for switching instructions.



OVERVIEW USING QUICK FLEX PRODUCT (Panel Switched)



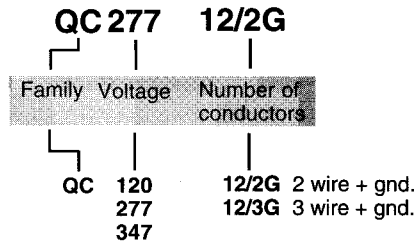
Quick-Flex Converter



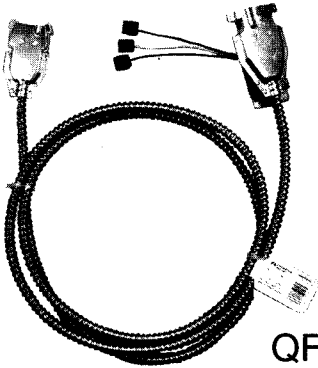
QC

The Quick-Flex Converter provides the interface between hardwiring and QuickFlex at the homerun location. Conventional wiring methods bring power from the panel to the homerun location or above a switch location where the QC is installed.

Catalog Number Example: **QC277 12/2G**



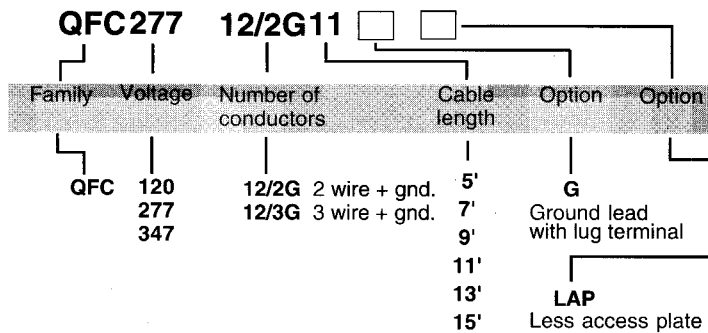
Quick-Flex Fixture



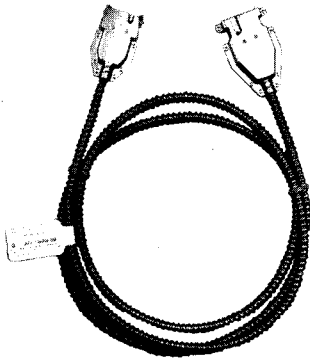
QFC

The Quick-Flex Fixture Cable is a male/female cable that provides power from fixture to fixture. The access plate is preattached (standard) to the QFC to provide quick and easy installation.

Catalog Number Example: **QFC277 12/2G11**



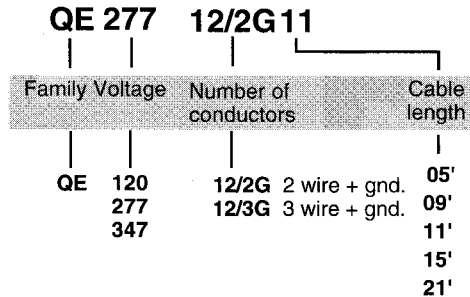
Quick-Flex Extender



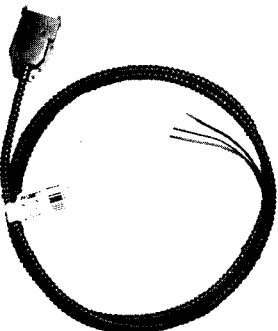
QE

The Quick-Flex Extender is a male/female cable that provides additional length anywhere in the Quick-Flex system.

Catalog Number Example: **QE277 12/2G11**



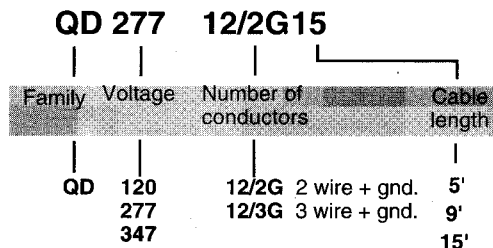
Quick-Flex Drop



QD

The Quick-Flex Drop Cable allows miscellaneous devices (circuit or exits) to become part of the Quick-Flex system.

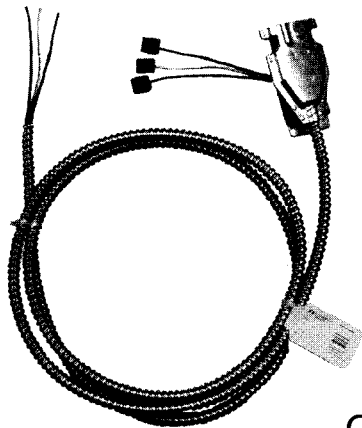
Catalog Number Example: **QD277 12/2G15**



All components are guaranteed for a period of one (1) year from the date of delivery to the customer against any defect in manufacture, provided the defect develops under normal and proper use. Our guarantee liability extends only to replacement of the defective part and no labor charges for the correction of the defect by repair or replacement will be handled by the factory unless prior written authority has been granted by our Customer Service Department.

Quick-Flex Starter / Fixture Cable

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.



QSFC

Catalog Number		Example: QSFC277 12/2G15	
QSFC277	12/2G15		
Family	Voltage	Number of conductors	Cable length
QSFC	120 277 347	12/2G 12/3G	9' 15'

OVERVIEW USING QSFC AND QFC PRODUCT (Local Switching)

