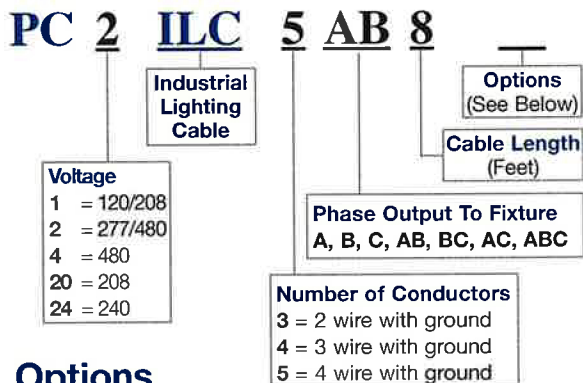


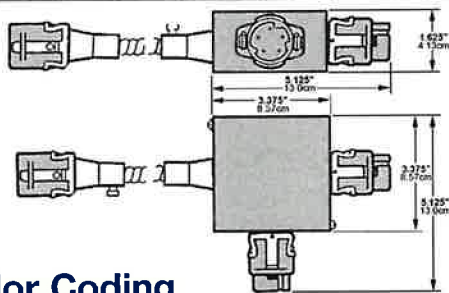
### Ordering Guide



### Options

Order Suffix	Description
-2N	Dual Neutral
-10G	#10 AWG Copper Conductors
-1T	NEMA L5-15R Receptacle (125V, 15A)
-2T	NEMA L7-15R Receptacle (277V, 15A)
-3T	NEMA L5-20R Receptacle (125V, 20A)
-4T	NEMA L7-20R Receptacle (277V, 20A)
-5T	NEMA L8-20R Receptacle (480V, 20A)
-6T	NEMA L6-15R Receptacle (250V, 15A)
-7T	NEMA L6-20R Receptacle (250V, 20A)

### Dimensions



### Color Coding

Connector Color	Voltage
Gray	277/480 and 480VAC
Brown	120/208, 208 and 240VAC
Purple	Dual Neutral 120/208VAC
Khaki	Dual Neutral 277/480VAC
Green	Isolated Ground 120/208VAC

### Job Information

Job Name: \_\_\_\_\_

Job Location: \_\_\_\_\_

Date Submitted: \_\_\_\_\_

By: \_\_\_\_\_

## INDUSTRIAL LIGHTING CABLE



Industrial Lighting Cable shown with optional locking type NEMA receptacle

### Application

The Industrial Lighting Cable is used for the distribution of branch circuits to power fluorescent or HID luminaires.

### Features

- Connects to most fluorescent or HID fixtures by means of PC-FSC Fixture Cords
- Available with locking type receptacle to accept standard NEMA plug and Cord assemblies
- Full 20 amp rating
- Single, dual and three circuit models
- #12 AWG copper conductors standard
- #10 AWG copper conductors optional
- 600V, 90° C insulation
- Dead front construction for safety
- Connectors are color coded for easy voltage identification
- Keyed components assure proper connection, function and safety
- Positive locking clips prevent accidental disconnection
- Approved for installation in air handling spaces other than ducts and plenums
- UL listed



Engineered Modular Wiring Systems

# PC-ILC

## INDUSTRIAL LIGHTING CABLE

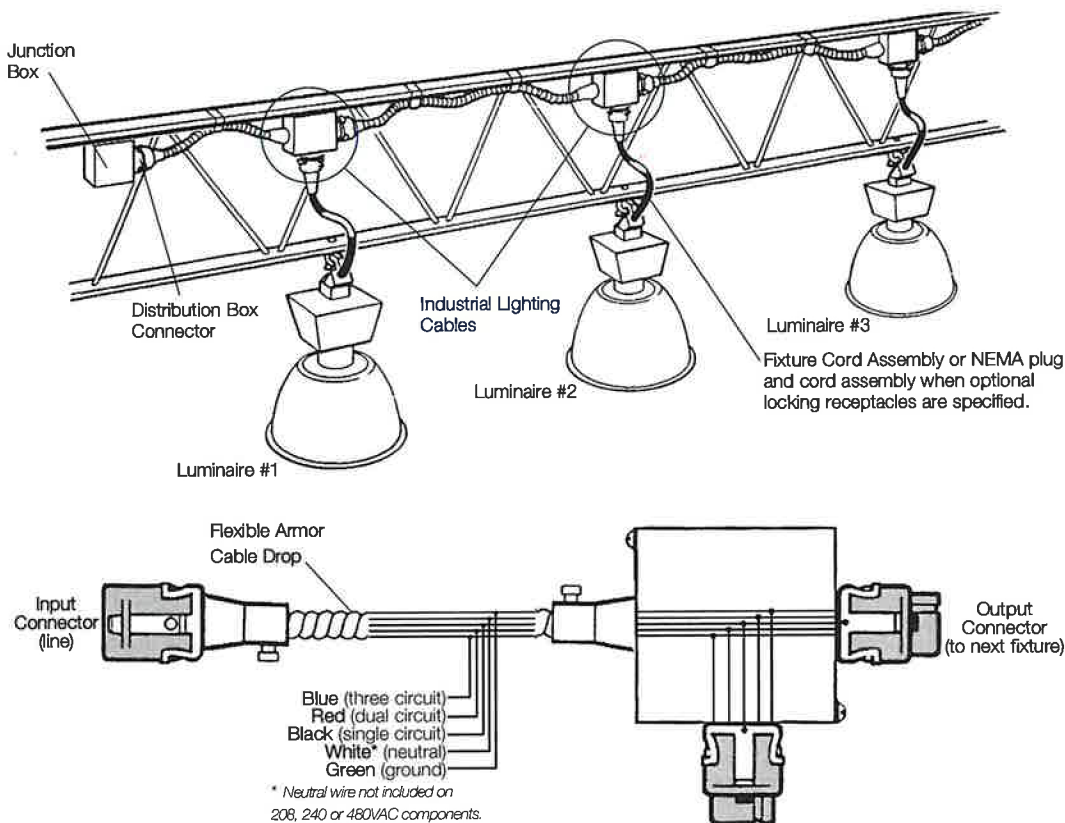
### Description

Industrial Lighting Cables consist of a metallic enclosure providing an input connector, an output connector and a phase drop connector for bringing AC power to fluorescent or HID type lighting fixtures. Options include locking type NEMA receptacles in place of the phase drop connector allowing direct connection to luminaires supplied with standard NEMA plug and cord assemblies. Industrial Lighting Cables are factory prewired and rated at 20 amps. Industrial Lighting Cables provide recessed electrical terminals that result in a dead front design for added safety. All connectors are color coded for easy voltage identification and are keyed to allow mating connections only with components of the same voltage. Secure connections are assured by locking clips on the component rear cup assemblies which prevent accidental disconnection. Cable length is based on project requirements.

### Function

The Industrial Lighting Cable's function is to bring AC power to lighting fixtures for connection using Plug-N-Go Fixture Cord Assemblies (PC-FSC). Industrial Lighting Cables supplied with locking type NEMA receptacles in place of the phase drop connector connect directly to luminaires supplied with standard NEMA plug and cord assemblies. A luminaire can be disconnected from the lighting circuit for service, bypass or relocation by unplugging its Fixture Cord Assembly without affecting the remaining luminaires on the circuit.

**NOTE:** Industrial Lighting Cables are manufactured using type MC cable with #12 AWG copper conductors and 90°C insulation and should be supported in accordance with National Electrical Code requirements.



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