



# *Cable* **Logic**<sup>TM</sup>

## **POWER AND DATA MANUAL**

Compatible With iLi6, iLogic



# INDEX

## CABLE LOGIC PRODUCTS

### POWER AND CONTROL FOR iLi6 AND iLogic 6,8,9



Click below to jump to product details.

[CONNECTION DIAGRAMS](#)

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[MAIN LINE POWER CABLES](#)

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[2 MAIN LINE POWER EXTENSION CABLES](#)

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[3 JUNCTION MAIN-LINE AC CONNECTORS](#)

---

[4 SECONDARY POWER AC EXTENSION CABLES](#)

---

[5 IP67 CONTROL CABLES](#)

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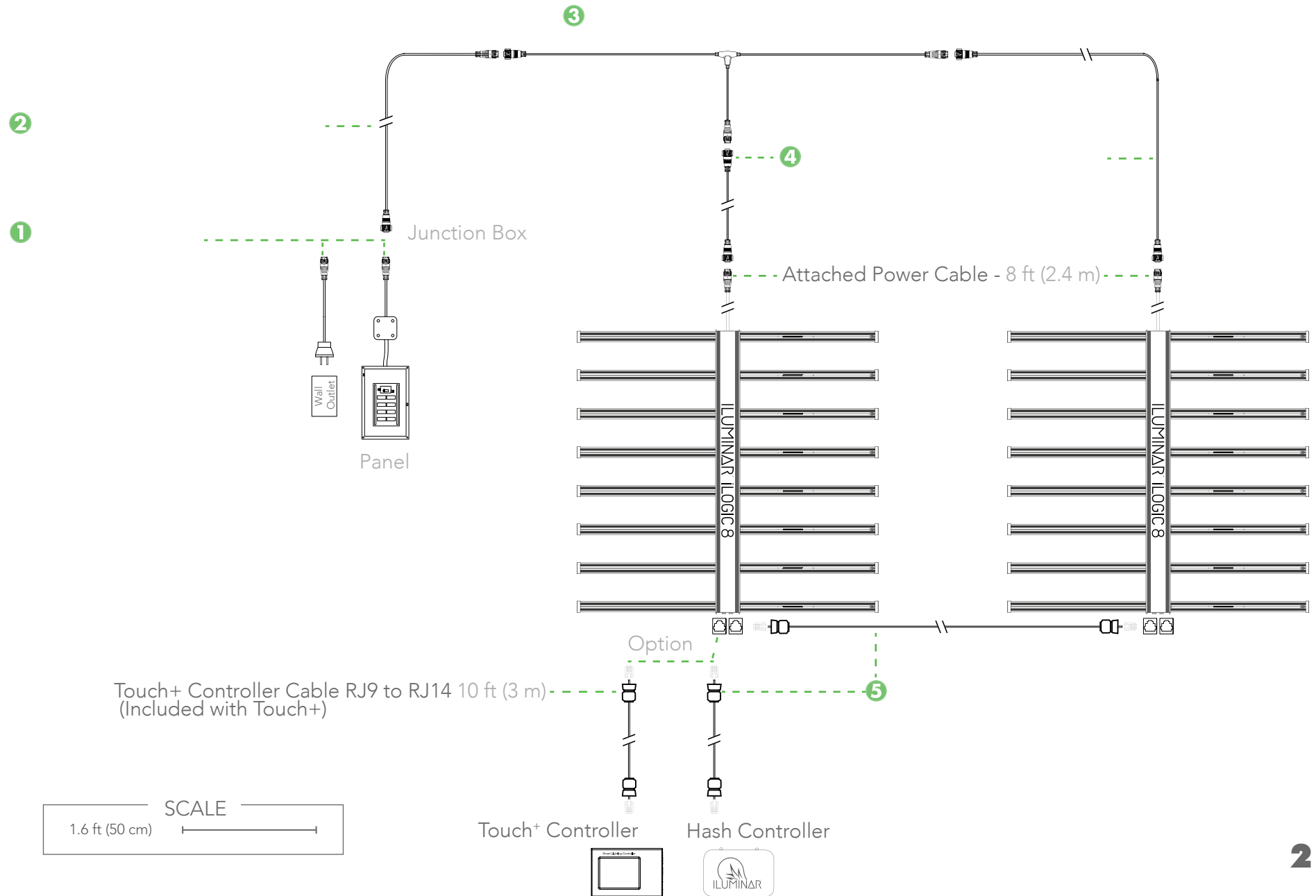
# SINGLE JOINT CONNECTION

## FIXTURE-TO-FIXTURE CONNECTION DIAGRAM

Connect up to 2 fixtures together using the Cable Logic™ Single Joint Connector



Click below to jump to product details.



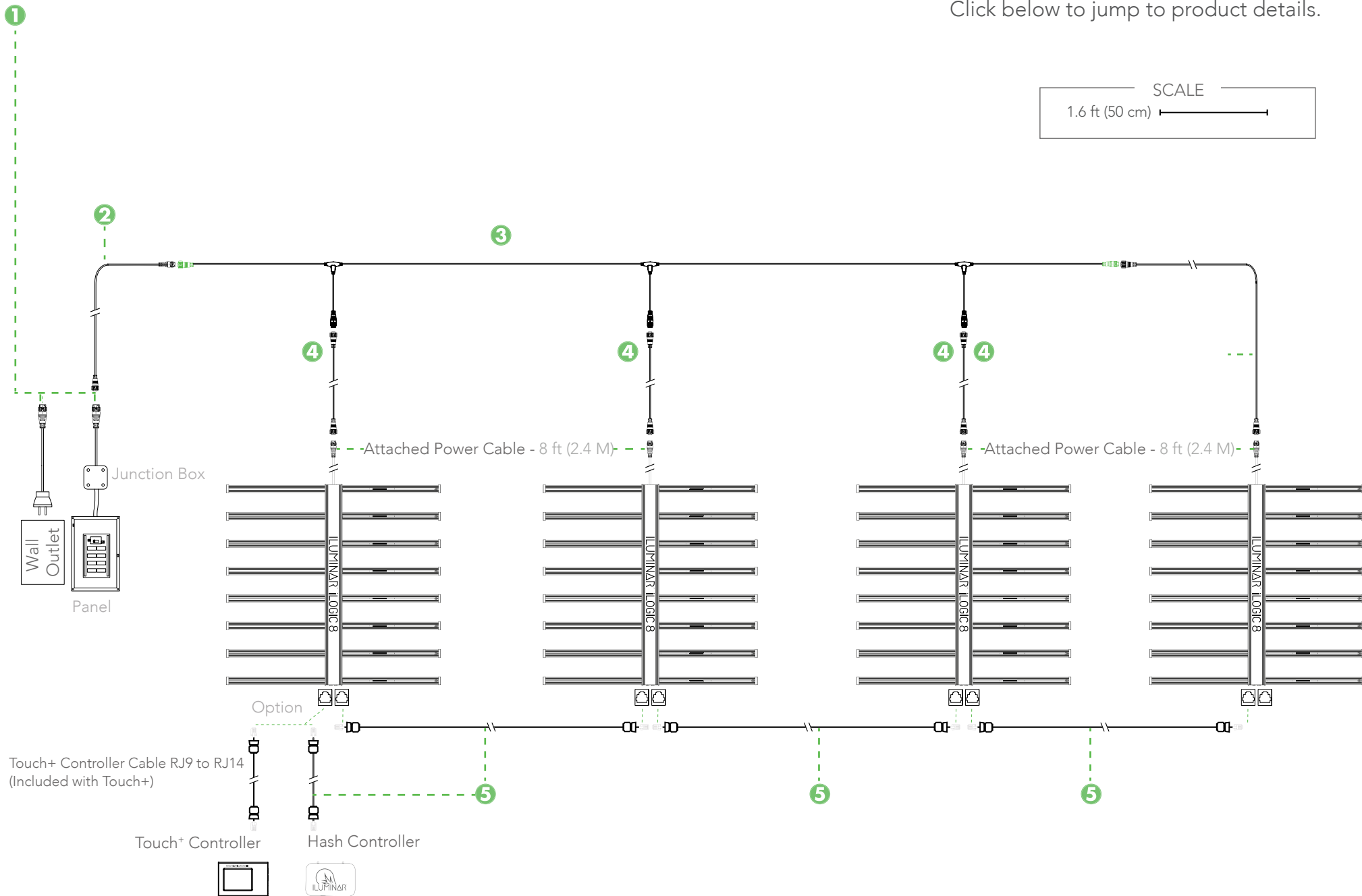
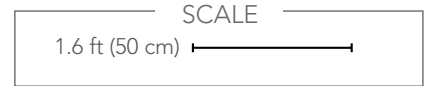
# MULTI-JOINT CONNECTOR

## CONNECT 3+ FIXTURES

### CABLE LOGIC™ MULTI JOINT

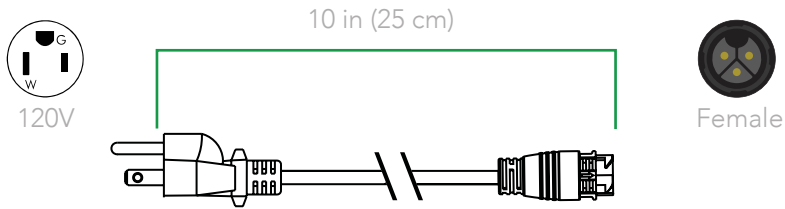


Click below to jump to product details.

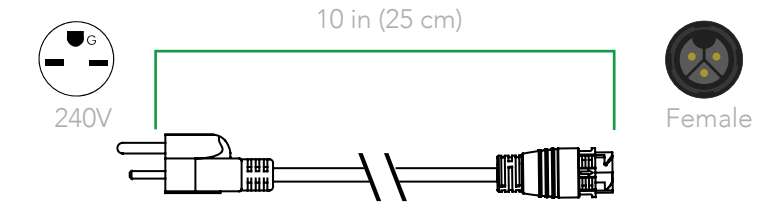


1

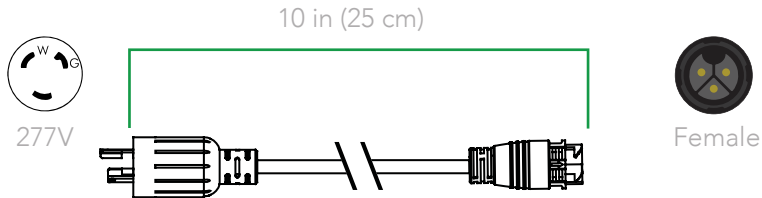
1 120V AC Power NEMA 5-15 Plug  
SKU: IL-T120



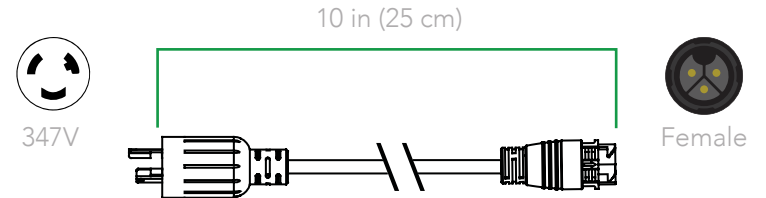
1 240V AC Power NEMA 6-15 Plug  
SKU: IL-T240



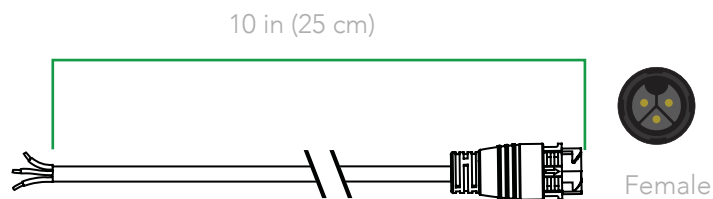
1 277V AC Power NEMA L7-15 Plug  
SKU: IL-T277



1 347V AC Power NEMA L24-20 Plug  
SKU: IL-T347



1 Panel Mount 20A - 480 VAC  
SKU: IL-PNLM



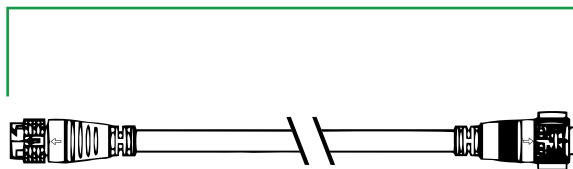
### SPECIFICATIONS

|                |      |
|----------------|------|
| Certifications | UL   |
| Flame test     | VW-1 |

2

2 3 ft  
SKU: IL-TML3

3 ft (90 cm)

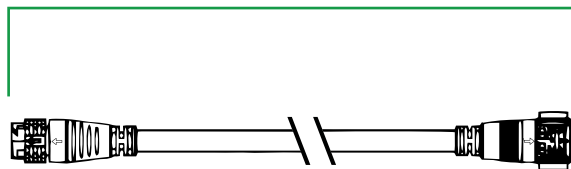


Female

Male

2 6 ft  
SKU: IL-TML6

6 ft (1.8 M)

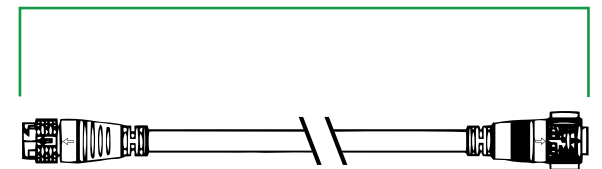


Female

Male

2 15 ft  
SKU: IL-TML15

15 ft (4.5 M)



Female

Male

### SPECIFICATIONS

|               |           |
|---------------|-----------|
| Voltage       | 120V-480V |
| Certification | UL        |
| Flame test    | VW-1      |



Female



Male

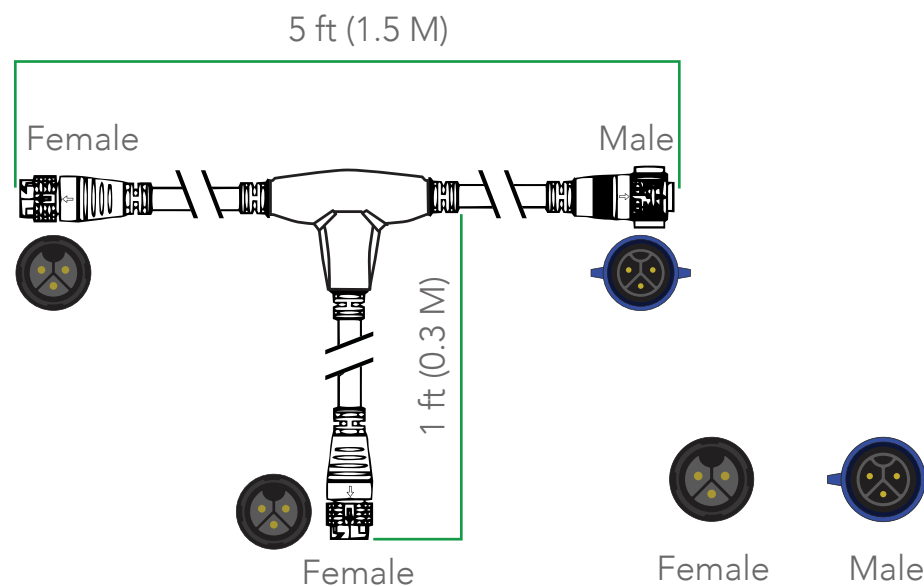
## 3

### JUNCTION MAIN-LINE AC CONNECTORS SINGLE JOINT CONNECTOR, MULTI-JOINT CONNECTOR

#### 3 SINGLE JOINT CONNECTOR SKU: IL-SJC

##### SPECIFICATIONS

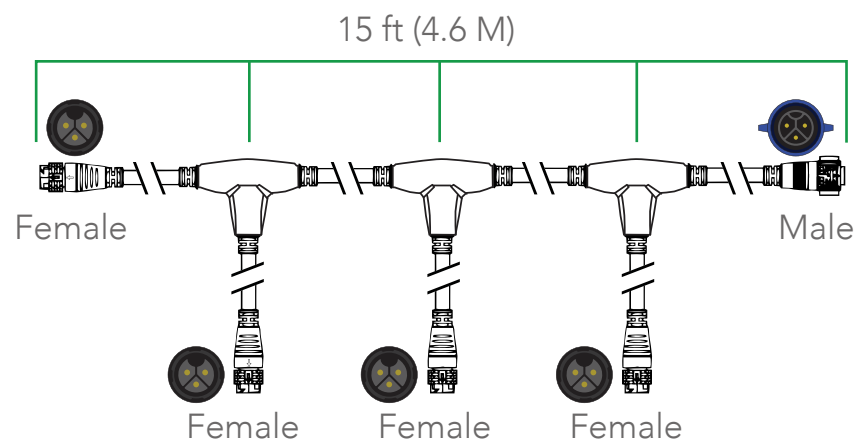
|                              |              |
|------------------------------|--------------|
| Voltage                      | 120V-480V    |
| Maximum Quantity of Fixtures | 2            |
| Certification                | UL           |
| Flame test                   | VW-1         |
| Length                       | 5 ft (1.5 M) |



#### 3 MULTI JOINT SKU: IL-MJC

##### SPECIFICATIONS

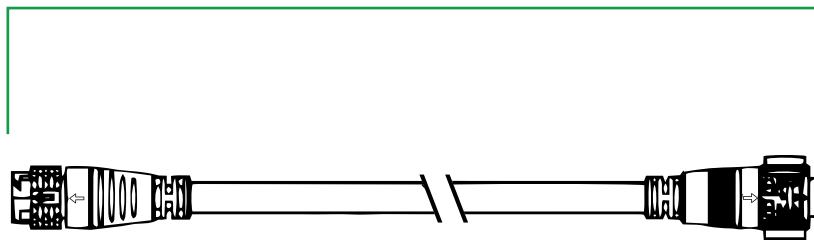
|                              |              |
|------------------------------|--------------|
| Voltage                      | 120V-480V    |
| Maximum Quantity of Fixtures | 4            |
| Certification                | UL           |
| Flame test                   | VW-1         |
| Length                       | 5 ft (1.5 M) |



4

4 3 ft  
SKU: IL-TS3

3 ft (90 cm)

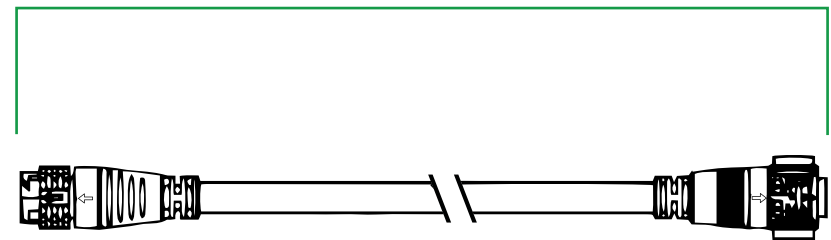


Female

Male

4 6 ft  
SKU: IL-TS6

6 ft (1.8 M)



Female

Male

### SPECIFICATIONS

|               |           |
|---------------|-----------|
| Voltage       | 120V-480V |
| Certification | UL        |
| Flame test    | VW-1      |



Female



Male



5

# Cable Logic™

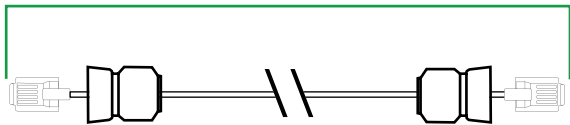
## CONTROL CABLES

### RJ14 - RJ14



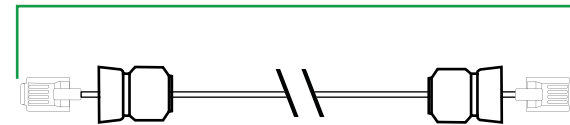
5 1.3 ft  
SKU: IL-D1

1.3 ft (30 cm)



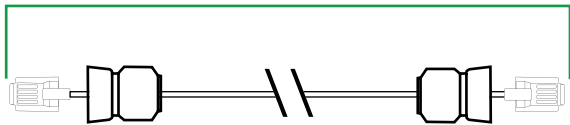
5 3 ft  
SKU: IL-D3

3 ft (90 cm)



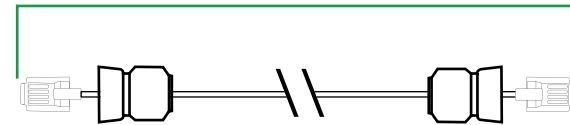
5 6 ft  
SKU: IL-D6

6 ft (1.8 M)



5 10 ft  
SKU: IL-D10

10 ft (3 M)



5 20 ft  
SKU: IL-D20

20 ft (6 M)

