

# LED Wiring Options



Jump Suspended, Wall & Cantilever

1 cct.

120V or 277V

All luminaires are pre-wired to ends with quick-wire connectors or quick-connect plugs.

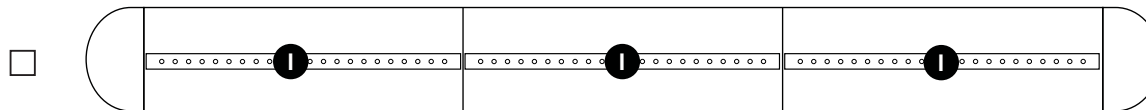
Each circuit has its own neutral conductor supplied. All circuits are clearly labeled at each end.

All wiring options can be ordered with 1 or 2 circuit thru wiring to fixture ends.

Dimming can be supplied for all fixtures.

## 1 Circuit

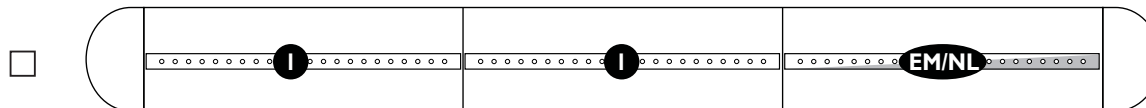
12' section: 1 board, 1cct.



All lamps wired on one circuit.

## 1 Circuit with Emergency / Night Light (EM/NL)

12' section: 1 board, 1cct. with EM/NL



One 4ft module in a one circuit fixture to be wired on a separate circuit.

All LED boards in EM/NL module to be wired together. Leads for normal circuit wired to both fixture ends.

Leads for EM/NL circuit exit at EM/NL section only.

*Some combinations and exceptions may not be shown.  
For the most up to date information, especially for projects involving dimming, step-dimming or customer-specified driver, please consult factory.*

# LED Wiring Options



Jump Suspended, Wall & Cantilever

2 cct.

120V or 277V

All luminaires are pre-wired to ends with quick-wire connectors or quick-connect plugs.

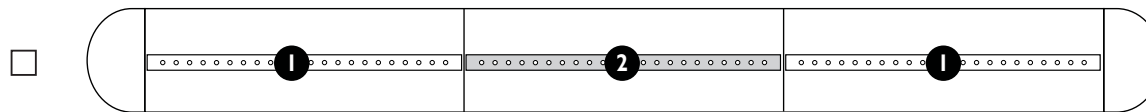
Each circuit has its own neutral conductor supplied. All circuits are clearly labeled at each end.

All wiring options can be ordered with 1 or 2 circuit thru wiring to fixture ends.

Dimming can be supplied for all fixtures.

## 2 Circuit A/B Switching (module to module)

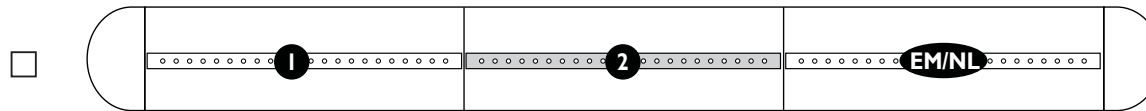
12' section: 1 board, 2cct. with A/B switching (module to module)



Fixture wired for two circuits. Lamps wired in alternating 4ft modules.

## 2 Circuit A/B Switching (module to module) with Emergency / Night Light (EM/NL)

12' section: 1 board, 2cct. with A/B switching (module to module) & EM/NL



One 4ft module in a two circuit fixture (A/B switching) to be wired on a separate thru circuit. Leads for both normal circuits and EM/NL circuit wired to fixture ends. All lamps in EM module to be wired together.

*Some combinations and exceptions may not be shown.  
For the most up to date information, especially for projects involving dimming, step-dimming or customer-specified driver, please consult factory.*

# LED Wiring Options



Jump Suspended  
Power Feeds / Connections  
120V, 277V or 347V

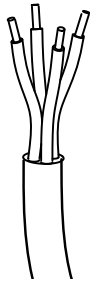
All luminaires are pre-wired to ends with quick-wire connectors.

All power cord jackets are factory pre-stripped.

## Power Cords (for aircraft cable)

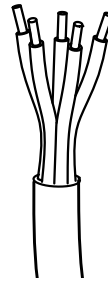
### 4 Conductor

- Max. 10 amps in a 1 circuit application
- Max. 5 amps per circuit in a 2 circuit application with shared neutral
- Max. 600V
- Good for 2 circuit feeds or a 1 circuit feed with a battery pack hot lead
- 120V, 277V or 347V applications



### 5 Conductor

- Max. 10 amps in a 1 circuit application
- Max. 5 amps per circuit in a 2 circuit application
- Max. 600V
- Good for 1 circuit feed with dimming or 2 circuit feeds
- 120V, 277V or 347V applications



### 7 Conductor

- Max. 10 amps in a 1 circuit application
- Max. 5 amps per circuit in a 2 circuit application
- Max. 600V
- Good for 3 circuit feeds or 2 circuit feeds with a battery pack hot lead
- 120V, 277V or 347V applications



### Pendant Pipe

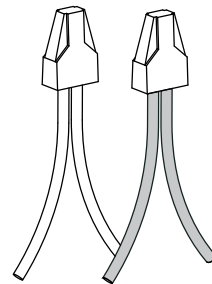
- Max. 3 circuits 14 gauge wire (supplied by others)
- **Not available for all products. Please consult factory for availability.**



## Electrical Connections (standard with all products)

### Quick-wire connectors

- Installed at one end of each fixture



INSTALLED VIEW