# LED Wiring Options



78-76-74 - Suspended, Wall

LED

120V or 277V

Each circuit has its All wiring options o	over-wired to one end with quick-wire connectors.  own neutral conductor supplied. All circuits are clearly labeled at each end.  can be ordered with 1 or 2 circuit thru wiring to fixture ends.  upplied for all fixtures.		
	I Circuit		
	All LED modules wired on one circuit.		
	□ 8' section: 1cct.		
	2 Circuit A/B Switching (module to module)		
	Fixture wired for two circuits. LED board wired in alternating 4ft modules.		
	8' section: 2cct. with A/B switching (module to module)		
	Some		

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

# LED Wiring Options



78-76-74 - Suspended, Wall

LED

120V or 277V

 All luminaires are pre-wired to one end with quick-wire connectors.	
 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.	
Circuit with Emergency / Night Light (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.

□ 8' section: 1cct. with EM/NL

/000/00/00 EM/NL 000/00/00/00/00/00/00/00/00/00/00/00/00
0000000 EM/NL 0000000

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# LED Wiring Options



78-76-74 - Suspended, Wall

Power Feeds / Connections

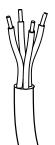
120V or 277V

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



#### ☐ 5 Conductor

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



#### □ 7 Conductor

- Max. 10 amps in a I 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

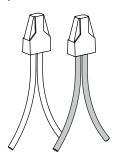
- Max. 3 circuits 14 gauge wire (supplied by others)
- Not available for all products. Please consult factory for availability.



## Electrical Connections (standard with all products)

### Quick-wire connectors

- Installed at one end of each fixture



**INSTALLED VIEW** 

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