## EssentialLEDs<sup>®</sup>

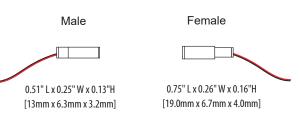
## CONSTANT CURRENT WIRING ACCESSORIES



## CONNECTORS

Fixtures come with 96" [2.44m] of 20 AWG wire and male JST Slim Seal connector as standard; customization available; connector can be removed for hard wired installation. Starter, splitter and interconnect wiring accessories for easy installation below.

Multiple constant current fixtures in the same circuit are wired in series, whereby the fixtures are connected along a single path, with the same current flowing through all fixtures. If there is a break in the circuit (i.e. an open connector), none of the LEDs will work.



When using a splitter to connect multiple constant current fixtures in the same circuit, EVERY connector must be mated with a fixture or with the terminator plug provided to avoid breaking the circuit. **Starter Cables** have bare wires on one end to connect directly to LED driver terminals or to wires via wire nuts, and one (1) female connector for connection to a fixture, splitter accessory, or interconnect wire.

**Splitters** connect multiple fixtures to a single driver; 2- way, 4-way or 8-way options; one (1) male connector, multiple female connectors.

**Interconnect Wires** extend wiring between driver and fixture or between splitter accessory and fixture; (1) one female connector, (1) one male connector.

## All Wiring Accessories are UL Listed (UL 2108).

2 FT or 8 FT STARTER CABLE	SPECIFICATIONS	CAT. NO	D. ELL - AC - CC - SC	-		
	<b>Description:</b> Bare wires and female connector. Bare wires connect to LED driver terminals or to wires via wire nuts; female connector connects direct to fixture, splitter or interconnect wire. 2' or 8' lengths, 20 AWG wire.			2 8		
2, 4 or 8- WAY SPLITTER	SPECIFICATIONS C	CAT. NO.	ELL - AC - CC - SPL -			
x 2 x 4 	<b>Description:</b> One male connector with multiple female connectors. Allow 2, 4 or 8 fixtures to connect to a single driver; male connector connects to starter cable; female connectors connect to fixtures or interconnect wires. Overall length 8"; Each female connector 3" long. 20 AWG wire.			2 4 8		
INTERCONNECT WIRES	SPECIFICATIONS C	CAT. NO.	ELL - AC - CC - ICW -			
	<b>Description:</b> One male and one female connector for extending connection between driver and fixture or between driver and splitter accessory 2′, 4′, and 10′ lengths, 20 AWG wire.			2 4 5 10	pag	e 107
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