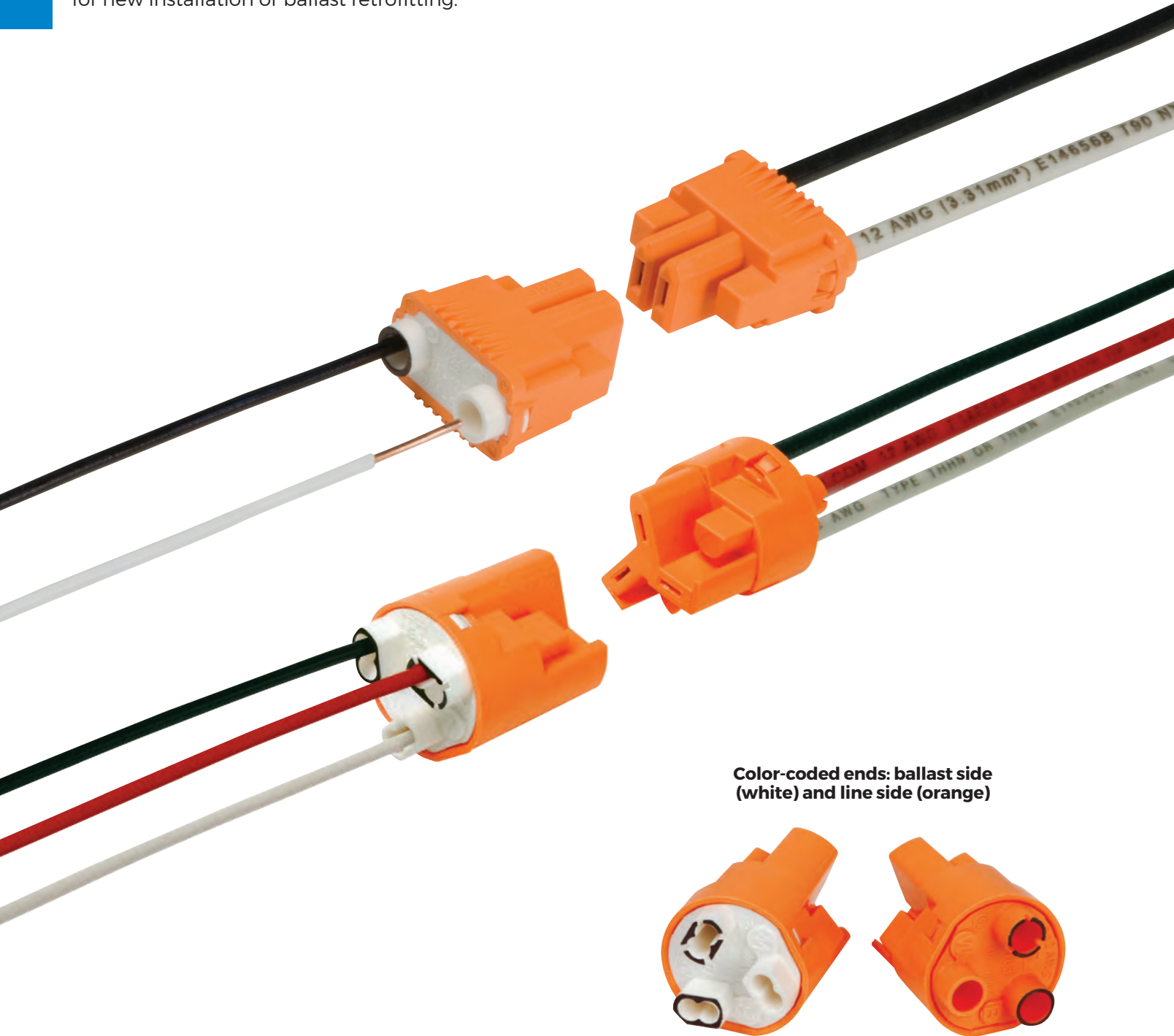


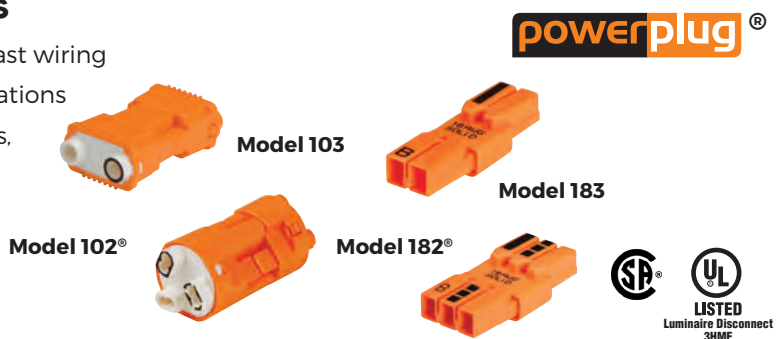
## POWERPLUG® LUMINAIRE DISCONNECTS

The IDEAL® PowerPlug® Luminaire Disconnect fully meets the current National Electric Code and Canadian Electric Code for non-residential fluorescent luminaires. The PowerPlug® helps reduce electrical shock hazard during ballast replacement by safely disconnecting hot and neutral ballast wiring. Both halves of PowerPlug® meet UL and CSA finger-probe safety requirements. Advanced push-in technology provides fast, efficient ballast connections resulting in reduced installation time and improved labor savings. The PowerPlug® is available in 2-pole and 3-pole models with options for new installation or ballast retrofitting.



## PowerPlug® Luminaire Disconnects

- Allows safe disconnect of hot and neutral ballast wiring
- Perfect for new, retrofit or OEM lighting installations
- Push-in technology results in quicker connections, saving time and increasing productivity
- Both halves are “touch-safe” per UL 2459
- Fits through 1/2 in. knockout



### Selection Chart

Application	New Installations	Retrofits
For 1-ballast fixtures	102 <sup>®</sup>	102 <sup>®</sup> , 182 <sup>®</sup>
For 2-ballast, dimming and switching fixtures	103	103, 183

Model	Color	Electrical Rating	Line Side	Ballast Side	Quantity	Part No.
<b>102<sup>®</sup> 2-wire</b>	Orange	6 Amps/600 Volts Max.	Solid: #12 - #18 Stranded: #12 - #14 (≤19 str.) Stranded Tin-Bonded: #12 - #14 (≤19 str.) #16 (≤26 str.) #18 (≤16 str.)	Solid: #12 - #18 Stranded: #12 - #14 (≤19 str.) Stranded Tin-Bonded: #12 - #14 (≤19 str.) #16 (≤26 str.) #18 (≤16 str.)	Card of 25	<b>30-372</b>
					Jar of 75	<b>30-382J</b>
					Jar of 150	<b>30-352J</b>
					Box of 1,000	<b>30-102</b>
<b>103 3-Wire</b>	Orange	6 Amps/600 Volts Max.	Solid: #12 - #18 Stranded: #12 - #14 (≤19 str.) Stranded Tin-Bonded: #12 - #14 (≤19 str.) #16 (≤26 str.) #18 (≤16 str.)	Solid: #18 Stranded: None Stranded Tin-Bonded: #18 (≤16 str.)	Card of 20	<b>30-383X</b>
					Jar of 100	<b>30-353XJ</b>
					Box of 1,000	<b>30-103X</b>
<b>182<sup>®</sup> 2-Wire</b>	Orange	3 Amps/600 Volts Max.	Solid: #18	Solid: #18	Box of 100	<b>30-082</b>
					Box of 1,000	<b>30-682L</b>
					Carton of 2,500	<b>30-682M</b>
					Carton of 2,500	<b>30-682F</b>
<b>183 3-Wire</b>	Orange	3 Amps/600 Volts Max.	Solid: #18	Solid: #18	Box of 100	<b>30-083</b>
					Box of 2,500	<b>30-683</b>

1,000V maximum fixtures and signs.

## Basic Lighting Maintenance Kit

- Kit Contains:
  - Wire-Nut® Wire Connectors (25 Model 72B® Blue, 25 Model 73B® Orange)
  - In-Sure® Push-In Wire Connectors (25 Model 33 Orange)
  - SpliceLine® In-Line Wire Connectors (25 Model 42 Orange)
  - PowerPlug® Luminaire Disconnects (30 Model 102<sup>®</sup> 2-Port, 15 Model 103 3-Port, 50 Model 182<sup>®</sup> 2-Port)



Description	Part No.
Basic Lighting Maintenance Kit	<b>30-2255</b>

## Lighting Installation Kit

- Kit Contains:
  - Wire-Nut® Wire Connectors (100 Model 72B® Blue)
  - In-Sure® Push-In Wire Connectors (50 Model 33 Orange)
  - PowerPlug® Luminaire Disconnects (30 Model 102<sup>®</sup> 2-Port, 50 Model 182<sup>®</sup> 2-Port)
  - 1 Twist-a-Nut™ Screwdriver/Nut Driver (35-908)
  - 1 Reflex™ Super T®-Stripper Wire Stripper (45-615)



Description	Part No.
Lighting Installation Kit	<b>30-2257</b>