

Order code	Description	Electrical specs	Rated Temperature	Case qty
58869	Luminaire Disconnect	600 V - 60 A	105°C	500

Technical Specifications

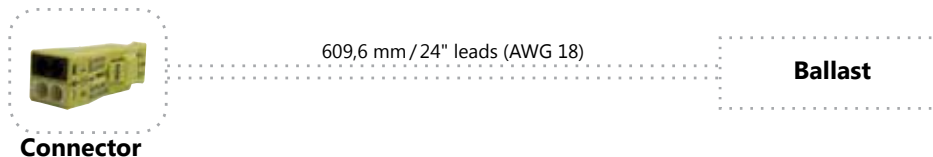
- Push-wire connection technology
- AWG 18 solid on load / ballast side (UL / CSA) and AWG 18 - 12 solid (UL / CSA) or AWG 16 - 12 stranded (UL) / AWG 14 - 12 stranded (CSA) with stranding pattern of 19 or less on line / power input side
- Rated at 600 V / 6 A as a mated pair
- Completely touch-safe in the un-mated position
- Available in two or three pole configurations
- Designed to comply with the requirements of CSA / UL 2459, National Electrical Code, ANSI / NFPA-70, Canadian Electrical Code, CSA 22.2 NO 182.3-M1987 and TIL B-78
- This product is approved for use with linear fluorescent and CFL applications in Canada and only linear fluorescent applications in the USA as per CSA/UL requirements.



Two ways to wire

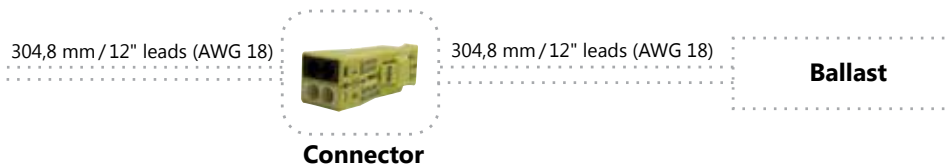
1) End of ballast leads (preferred method)

Ready for power leads (up to AWG 12) to be installed by the contractor



2) Inline ballast leads

WALL-NUTS™ or twist type connector to be installed



Conductor Range:

Male Connector - Line

AWG 18 - 12 (UL / CSA)
 AWG 16 - 12 ≤ 19 Strands (UL)
 AWG 14 - 12 ≤ 19 Strands (CSA)
 AWG 18 Solid (UL/CSA)

Female Connector - Load

Strip length:



10 - 13 mm / 0.45 in. (line)
 8 - 10 mm / 0.35 in. (ballast)

Spacing between live parts of opposite polarity:

- through air >9,5 mm / 0.375 in.
 - over surface >12,7 mm / 0.5 in.

Spacing between live parts and any mounting surface:

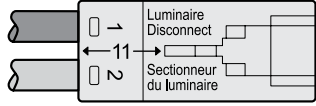
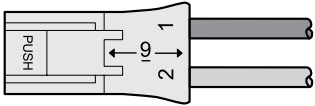
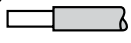
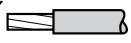

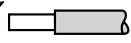


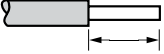
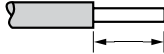
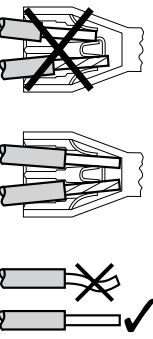
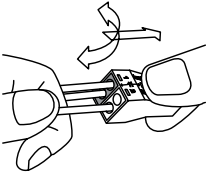
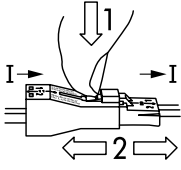
- through air/over surface >4,8 mm / 0.1875 in.



Luminaire Disconnect
 3NLY

UL94 V0



	
<p>✓  18-12 AWG CU, SOL (UL/CSA) 0,75 - 4 mm²</p> <p>✓  16-12 AWG (≤19 str.) CU 1,5 - 4 mm² One-time use only, do not reuse</p> <p> ✗</p>	<p>✓  18 AWG CU, SOL (UL/CSA) 0,75 mm²</p> <p> ✗</p> <p> ✗</p>
<p> 0.45 in.-po / 10 - 13 mm</p>	<p> 0.35 in.-po / 8 - 10 mm</p>
<div style="display: flex; align-items: center;"> <div style="flex: 1;">  </div> <div style="flex: 1; text-align: center;">  <p>Correct method of solid wire removal Hold wire to be removed in one hand, the connector in the other - twist slightly while pulling the connector.</p> </div> <div style="flex: 1;">  </div> </div>	

Attention: Observe operating instructions, danger to life and limb.

1. To be used by qualified personnel only.
2. Use caution while circuit is live.
3. Do not use products for purposes other than those for which it is intended.
4. This product is approved for use with linear fluorescent and CFL applications in Canada and only linear fluorescent applications in the USA as per CSA/UL requirements.
5. Observe the relevant regulations.
6. Observe products' technical data.
7. Do not use damaged products.
8. Observe stripped length.
9. Use original accessories only.
10. Insert conductor up to the stop.

To be sold only with installation instructions. Limited number of current-interrupting operations.

CAUTION: RISK OF SHOCK. DISCONNECT POWER BEFORE INSTALLATION.