## United Schools Insurance Program

## Fire Risk with LED Fluorescent Lights



We have received several property claims recently involving fires caused by LED fluorescent bulbs being installed incorrectly (see photos below). To help minimize the frequency of this type of claim, we are making the following risk management recommendations:

- 1. Read and follow manufacturer's guidelines for installing LED bulbs. If in doubt, contact an electrician or professional for guidance.
- 2. Some LED bulbs are direct fit and may work with existing ballasts, others may require a bypass of the ballast, while others may require the ballast to be changed. It is important to be aware of the differences during installation.
- 3. After the light bulbs have been changed, check for loose connections or arcing once the power is on.
- 4. Follow state laws when disposing of used fluorescent bulbs. More information can be found regarding disposal using the following link:

<u>Department of Ecology Disposal Information</u>





Administered by:

