

## Electrical Use and Code – PLEASE READ

Lakefront Festival of Art (LFOA) 2018 follows WI code regarding electrical cords, connections and light bulb protective covering. These codes are not unique for LFOA. They are NATIONAL safety codes, which the city of Milwaukee's Electrical Inspector respects and enforces. These codes insure the safety of the artist, patrons and museum property. Although under a tent, LFOA is still an outdoor venue and can be subject to wet conditions.

***Please use these guidelines to prepare for the show.***

- 1.) Booth fees include 500 watts. Please add up the numbers on bulbs to get your total wattage.
  - ✓ Low voltage lights (i.e. 12 volt track with a 110 volt transformer) provide light with low consumption; a "green" lighting option.
  - ✓ L.C.D. lighting is efficient with low heat produced; additional safety and "greenness".
  - ✓ Florescent lights are efficient, and have advancements for daylight/color corrections.
  - ✓ Incandescent and spot bulbs burn hot and use the most wattage. Although allowed, like all above mentioned lighting they must have a protective lens or cage.
- 2.) Aluminum clamp-on reflectors are **NOT** code and are **NOT** allowed.
- 3.) All cords must be 3-prong grounded.
- 4.) All cords and power strips connections between must be kept off the ground. Use (zip-ties) or tape to attach to your tent leg or display.

Below are a few examples of **Conforming** and **Non-conforming**



**Conforming** – cage over bulb



**Conforming** – covered florescent



**Conforming** – low voltage “green”



**Conforming** – low voltage “green”



**Conforming** – 3 prong grounded



**Conforming** – 3 prong grounded



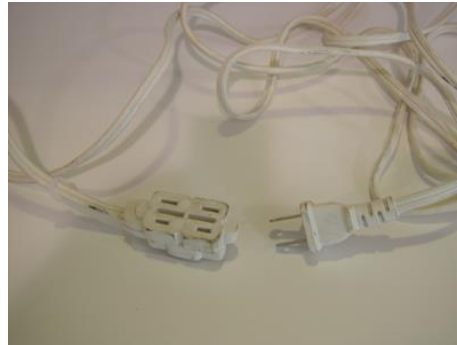
**Non-conforming** – exposed bulb



**Non-conforming** – exposed bulb



**Non-conforming** – exposed bulb



**Non-conforming** – ungrounded