

# Directions and Rules for ARRI & Source4 Dimmers

## Plugging ARRI Compact Fresnel and Source4 JR Spotlights into DMX boxes:

**\*\*Impact READY COOL Fluorescent lights and Genaray Spectro LED lights CANNOT be plugged in to DMX dimmer. Doing so will ruin them!!**

1. Locate DMX packs on truss legs (**Pack 3: Channels 17-20 & Pack 2: Channels 13-16.**)
2. Plug in black power cord from DMX pack to outlets using extension cords.
  - a. Plug **Pack 3** into outlet next to water fountain (labeled “**PNL GPA CKT.17**”).
  - b. Plug **Pack 2** into outlet behind screens on elevator wall (labeled “**PNL PGA CKT.15**”).
3. Roll DMX Control cart out into hallway and plug in black power cord from cart to power strip located in hallway alcove, next to ladders.

**\*\*DO NOT PLUG ANY OTHER LIGHTING INTO THIS POWER STRIP. IT IS FOR OVERHEAD KINOs, AND DMX CONTROL CART ONLY\*\***

\*Overloading the strip will blow the fuse, and the equipment will no longer function.
4. Plug in XLR cable labeled “**Dimmers**” (not cable labeled “Kino Dimmers”) to either cable in back of the DMX Control Box. (Coiled and tied to power cables running down the wall into the power strip.)
5. Power on DMX Control Box via switch on back.
6. Set **MODE** on DMX Control Box to **1x24** (labeled on DMX Control Box.)
7. Set **BLACK OUT** on DMX Control Box to **OFF** (labeled on DMX Control Box.)

## Controlling Arri Compact Fresnel and Source4 JR Spotlights with DMX Dimmer:

1. Plug lighting power cable into DMX Pack.
2. Power on light via switch on lighting power cable.
3. Lights plugged into DMX Pack 2 are controlled with the following sliders:
  - a. Slider #13 – Light plugged into outlet # 1 on DMX Pack.
  - b. Slider #14 – Light plugged into outlet # 2 on DMX Pack.
  - c. Slider #15 – Light plugged into outlet # 3 on DMX Pack.
  - d. Slider #16 – Light plugged into outlet # 4 on DMX Pack.
4. Lights plugged into DMX Pack 2 are controlled with the following sliders:
  - a. Slider #17 – Light plugged into outlet # 1 on DMX Pack.
  - b. Slider #18 – Light plugged into outlet # 2 on DMX Pack.
  - c. Slider #19 – Light plugged into outlet # 3 on DMX Pack.

d. Slider #20 – Light plugged into outlet # 4 on DMX Pack.

**Cleaning up Lighting:**

1. Slide all sliders down to zero to turn off lights.
2. Turn all lighting off via switches on their cables/back of light fixture.
3. Allow all lights to cool down completely before returning them to their cases.
4. Neatly coil all lighting power cables and extension cables. Return extension cables to their proper place in rm 004.
5. Power off DMX Control Box, unplug “Dimmers” XLR cable from rear of DMX Control Box, and unplug black power cable from DMX Control Computer Cart.
6. Return DMX Control Computer Cart to rm 004.
7. Sweep floor using brooms located on rolled flooring cart.