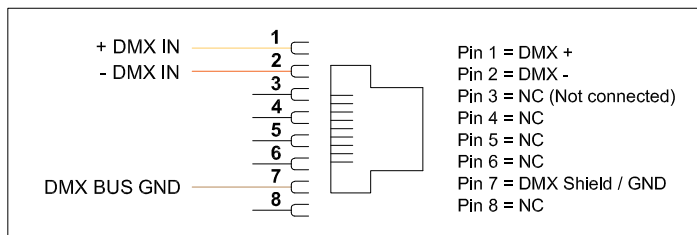


# DMX Controls By Others: Typical Wiring Diagram

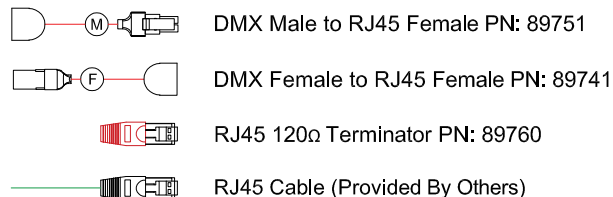
## eldoLED DMX - Controls Layout

### RJ45 Pin Schedule:



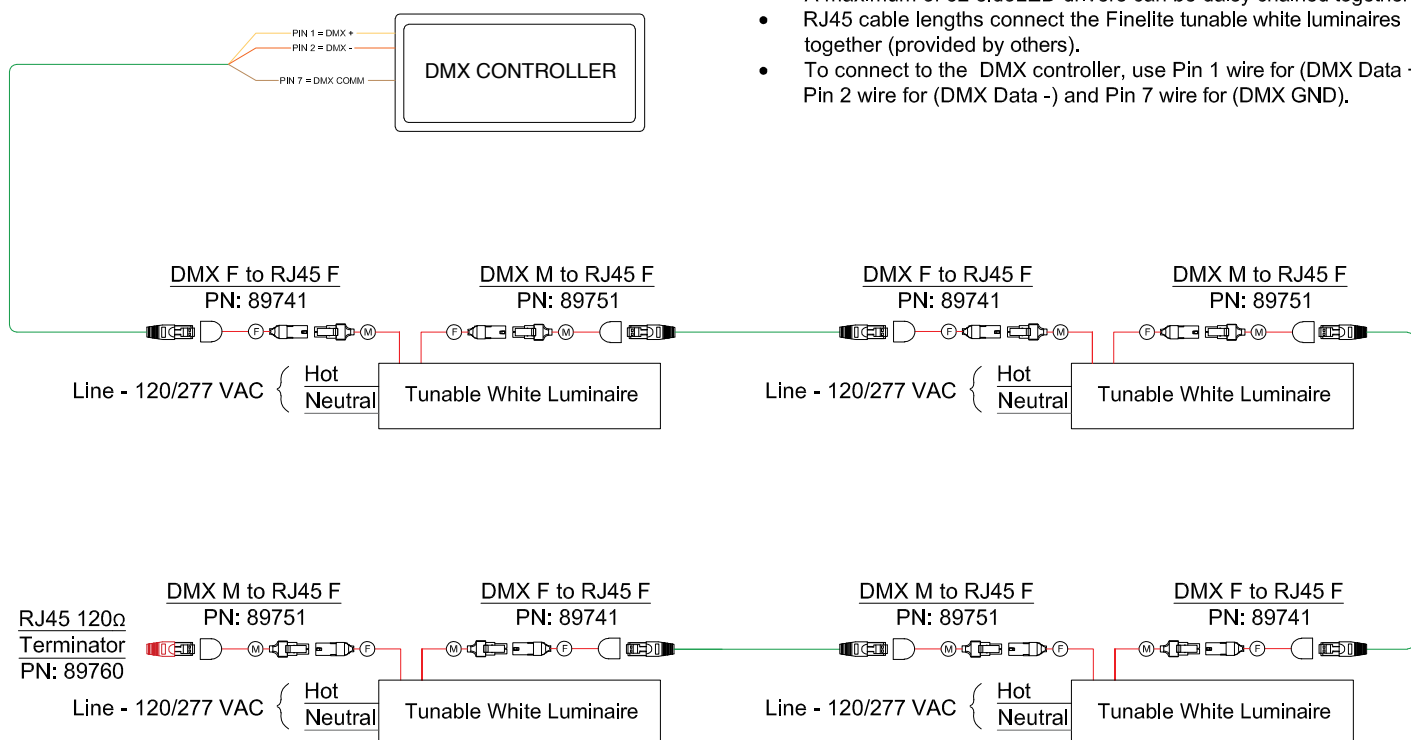
(Based on T-568B RJ45 Pinout)

### Control Components Legend:



### NOTE:

- DMX controller and programming by others.
- See DMX channel map below.
- A maximum of 32 eldoLED drivers can be daisy chained together.
- RJ45 cable lengths connect the Finelite tunable white luminaires together (provided by others).
- To connect to the DMX controller, use Pin 1 wire for (DMX Data +), Pin 2 wire for (DMX Data -) and Pin 7 wire for (DMX GND).



### DMX Channel Map:

MSB CH1 (Warm)	MSB CH2 (Cool)	CCT
255	0	2700K
226	29	3000K
174	81	3500K
135	120	4000K
75	180	5000K
0	255	6500K

### NOTE:

- These channel settings are not set by Finelite, but from a DMX controller by others.
- Drivers are RDM enabled.
- The above channel map values represent a 100% light level output for each CCT.
- All light levels are achieved through ratios of the above DMX values.