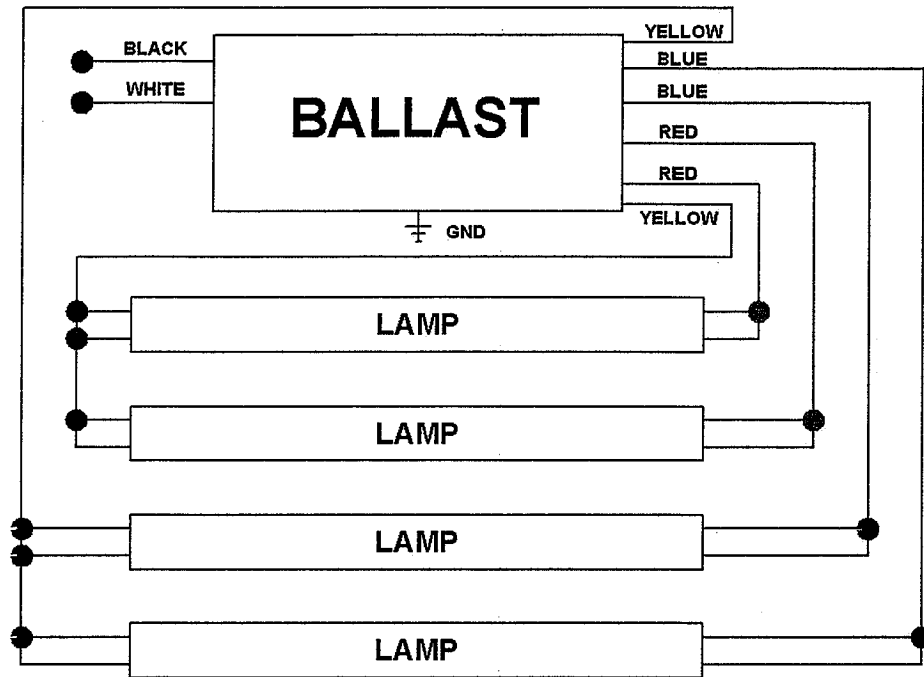


## WIRING SCHEMATIC FOR:

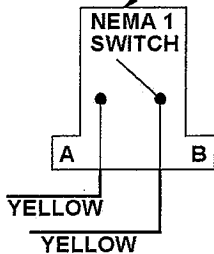
### 4 FT 4 LAMP T8 AND T8HLO INSTANT START FIXTURE

32W T8 INPUT AMPS: (120V: 0.94 AMPS) (277V: 0.41 AMPS) (347V: 0.31 AMPS)

32W T8HLO INPUT AMPS: (120V: 1.23 AMPS) (277V: 0.53 AMPS)



INTERLOCK SWITCH TO BE WIRED IN SUCH A WAY THAT IT DISABLES PAINT SPRAY EQUIPMENT WHEN LIGHT IS ACCESSED FROM INSIDE OF THE PAINT SPRAY BOOTH.



#### NOTE:

Normally open magnetic switches are intended to be used to trigger a relay (furnished by others) which disables the paint system. Because of the small capacity of the switch a solid state relay is recommended. It may be desired by others to utilize a separate power supply to segregate the relay (furnished by others) from the lighting power supply.

The magnetic switch IS NOT designed to directly control light operation!

The magnetic switch is rated for 10 watts resistive at a maximum of 300 VAC.

Series wiring of more than 10 switches is NOT RECOMMENDED.

#### NOTE:

Refer to diagram on ballast with specific wiring details.

#### CAUTION:

Overloading the switch circuits WILL cause failure.

LDPI, Inc. recommends having a certified electrician/engineer review loads to ensure that overloading of switch does not occur.