

PERFORMANCE

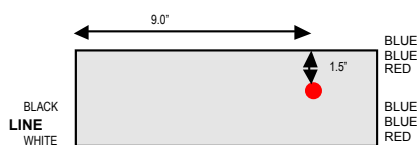
- Sound Rated: A
- Minimum Starting Temperature: -20°F, -29°C
- Maximum Case Temperature: 194°F, 90°C
- Meets FCC Part 18 (Class A) Non Consumer Limits
- Electronic Sign Ballast for 4, 3, 2 and 1 T12HO lamps up to 8 ft long or any combination thereof from 4-32 ft
- Electronic Sign Ballast for 4, 3, 2 and 1 T8HO lamps up to 6 ft long or any combination thereof from 4-24 ft

APPROVALS

- HL Type - Hazardous Location
- UL, cUL 935 Listed



HOT SPOT LOCATION



WIRE LENGTHS

- (1) Black 24"
- (1) White 24"
- (1) Yellow 120"
- (1) Yellow/Black 120"
- (2) Red 120"
- (2) Blue 120"

**3 YEAR WARRANTY FROM
DATE OF MANUFACTURE**

ELECTRONIC FLUORESCENT SIGN BALLAST

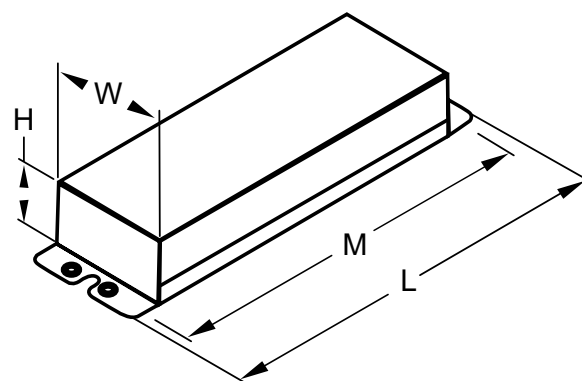
Ballast Type	Electronic	Starting Method	Instant Start
Lamp Connection	Parallel	Input Voltage	120 ~ 277Vac ± 10%
Input Frequency	50Hz / 60Hz		

Electrical Specifications

Lamp Type	No. of Lamps	Lamp Footage		Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Max. THD %
		Min	Max						
F96T12/HO	4, 3, 2, 1	4	32	120	267	2.40	>0.90	<1.7	10
F96T12/HO	4, 3, 2, 1	4	32	277	267	1.00	>0.90	<1.7	10
F72T8/HO	4, 3, 2, 1	4	24	120	244	2.20	>0.90	<1.7	10
F72T8/HO	4, 3, 2, 1	4	24	277	242	0.90	>0.90	<1.7	10

Physical Dimensions

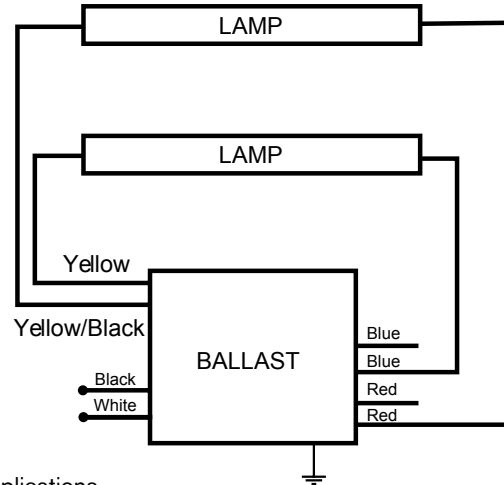
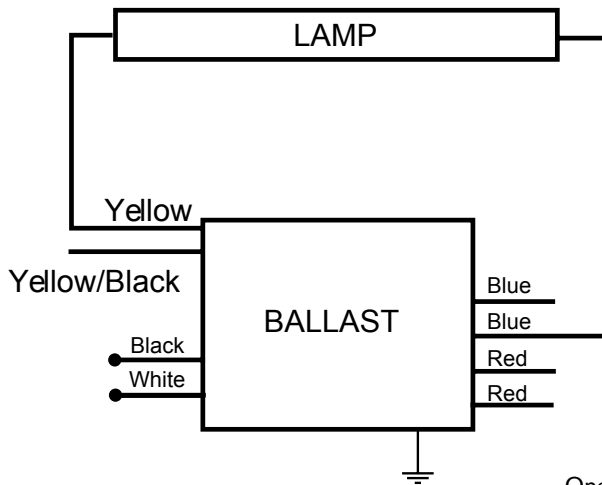
Length (L): 11.65"
Width (W): 3.15"
Height (H): 1.85"
Mounting (M): 11.2"



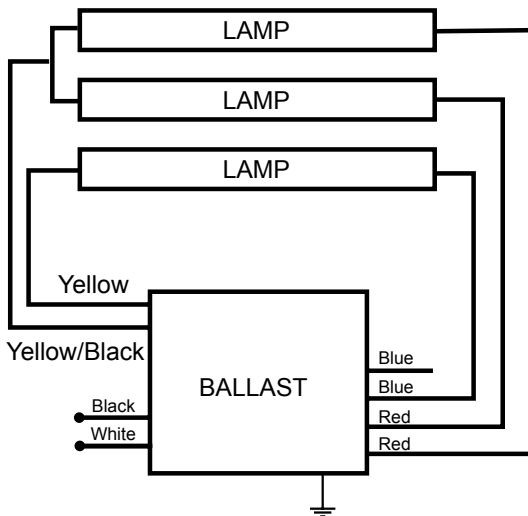
Wiring Diagram

Shown on Pg. 2

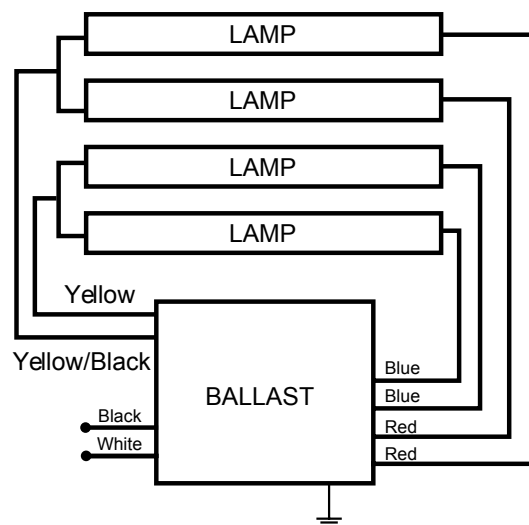
Wiring Diagram Continued



One and Two Lamp Applications
(Individually cap red and blue leads)



Three Lamps Application
(Individually cap red and blue leads)



Four Lamps Application

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[ESB-0432-14-UV](#) [ESB-1040-14-UV](#)