

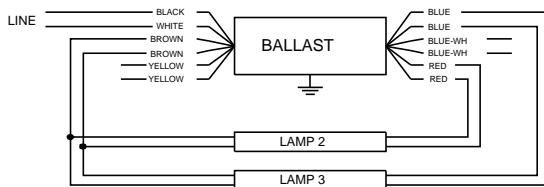
## ASB-1224-24-BL-TP

Brand Name	SIGNPRO
Ballast Type	Magnetic Sign
Starting Method	Rapid Start
Lamp Connection	Series
Input Voltage	120
Input Frequency	60 HZ
Status	Active

### Electrical Specifications

Lamp Type	Num. of Lamps	Lamp Footage	Rated Lamp Watts	Min. Start Temp (°F/C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	MAX THD %	Power Factor	Lamp Current Crest Factor	B.E. F.
* F72T12/HO	2	12	85	-20/-29	1.60	185	0.82	25	0.96	1.9	0.44
F72T12/HO	3	18	85	-20/-29	2.10	251	0.82	15	0.99	1.8	0.33
F72T12/HO	4	24	85	-20/-29	2.70	312	0.84	10	0.96	1.6	0.27

### Wiring Diagram



Note: Insulate unused leads individually as shown on ballast label

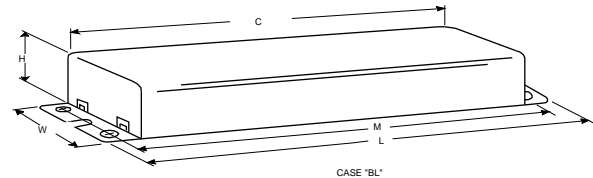
Diag. 7

The wiring diagram that appears above is for the lamp type denoted by the asterisk (\*)

### Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black	24	61	Yellow/Blue		0
White	24	61	Blue/White	52	132.1
Blue	74	188	Brown	78	198.1
Red	32	81.3	Orange		0
Yellow	70	177.8	Orange/Black		0
Gray		0	Black/White		0
Violet		0	Red/White		0

### Enclosure



### Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
14.3125 "	3.1875 "	2.625 "	13.75 "
14 5/16	3 3/16	2 5/8	13 3/4
36.4 cm	8.1 cm	6.7 cm	34.9 cm

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Data is based upon tests performed by Philips Lighting Electronics N.A. in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

## PHILIPS LIGHTING ELECTRONICS N.A.

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