

ASB-0620-24-BL-TP

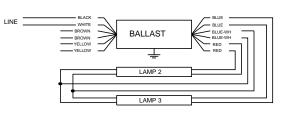
Brand Name	SIGNPRO
Ballast Type	Magnetic Sign
Starting Method	Rapid Start
Lamp Connection	Series
Input Voltage	120
Input Frequency	60 HZ
Status	Active

Electrical Specifications

Lamp Type	Num. of Lamp s	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.
* F36T12/HO	2	6	50	-20/-29	1.41	123	0.87	45	0.73	2.0	0.70
F60T12/HO	4	20	75	-20/-29	2.56	304	1.06	15	0.99	1.7	0.35
F72T12/HO	3	18	85	-20/-29	2.34	279	0.96	15	0.99	1.8	0.34

Diag. 5

Wiring Diagram



Note: Insulate unused leads individually as shown on ballast label

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

Standard Lead Length (inches)

	in	000		in.	cm.
	in.	cm.	Yellow/Blue		0
Black	24	61	Blue/White	46	116.8
White	24	61			
Blue	75	190.5	Brown	46	116.8
Red	46	116.8	Orange		0
			Orange/Black		0
Yellow	75	190.5	Black/White		0
Gray		0			0
Violet		0	Red/White		0
		0			

Enclosure

Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
11.75 "	3.1875 "	2.625 "	11.14062 "
11 3/4"	3 3/16"	2 5/8"	11 9/64"
29.8 cm	8.1 cm	6.7 cm	28.3 cm

Revised 03/08/2004



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.

10275 WEST HIGGINS ROAD · ROSEMONT, IL 60018 Tel: 800-322-2086 · Fax: 888-423-1882 · www.philips.com/advance Customer Support/Technical Service: 800-372-3331 · OEM Support: 866-915-5886