

### DESCRIPTION

CATALOG: <b>E620-F-1236110-TP</b>	STARTING METHOD: Rapid Start	INPUT VOLTAGE: 120 V~	OCV: 520 V~	FREQUENCY: 60 Hz
BALLAST TYPE: Magnetic Sign	CLASS: P	TYPE: 2 outdoor	LAMP CONNECTION: Series	SOUND RATED: D NO PCB'S

### ELECTRICAL CHARACTERISTICS\*

LAMP TYPE	NUMBER OF LAMPS	LAMP FOOTAGE (ft)	LAMP WATTS	MIN. START TEMP. (°F/°C)	INPUT WATTS (Watts)	INPUT CURRENT (Amps)	BALLAST FACTOR	B.E.F.	P.F.	THD %	LAMP CREST FACTOR
F48T12/HO	1	4	63	-20/-29	90	0.91	0.92	1.022	0.82	48	1.9
F72T12/HO	1	6	87	-20/-29	109	1.03	0.90	0.825	0.87	36	1.9
F96T12/HO	1	8	113	-20/-29	124	1.10	0.88	0.709	0.93	28	1.8
F24T12/HO	2	4	36	-20/-29	97	0.97	0.94	0.969	0.83	47	1.9
F48T12/HO	2	8	63	-20/-29	144	1.25	0.90	0.625	0.95	23	1.8
F72T12/HO	2	12	87	-20/-29	182	1.54	0.89	0.489	0.98	17	1.7

### PHYSICAL CHARACTERISTICS

	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	2.0	11.140	10.50	3.187	11.750	2.625
	TOL(+/-)	0.010	0.010	0.010	0.080	0.080	0.050
	MM	52	283	267	81	298	66
TOL(+/-)	0.25	0.25	0.25	2.00	2.00	1.30	
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	18	18	33	33	51		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	457	457	838	838	1295		
TOL(+/-)	10	10	10	10	10		

### CARTON CHARACTERISTICS

UNITS/CARTON 4	CARTON/LAYER 12 & 6	# OF LAYERS 4 & 1	UNITS PALLET 216	PIECE WEIGHT 11 lbs	CARTON WEIGHT 45 lbs	PALLET WEIGHT 2 489 lbs
CARTON PALLET 54	CARTON DIMENSIONS 12" x 12" x 4"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 28"			

### MISC.

\*Will operate any 1 or 2 T12/HO(800 mA) lamp combinations provided the total lamp length is not less than 4ft. nor more than 12ft.. See product label for further wiring instructions. White Painted Can.

#### CARTON LABEL



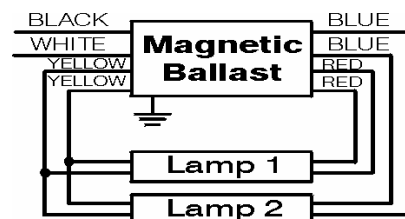
#### PRODUCT LABEL

<b>120 VOLT</b> <b>1.50 AMP</b> <b>520 OCV</b> <b>60 HZ</b>	HIGH POWER FACTOR RAPID START PLASTIC SIGN BALLAST
For Any 1 or 2 T12/RS/HO/800mA Lamp Combination Provided Total Lamp Length is not less than 4 ft. nor more than 12 ft.	<b>E620-F-1236110-TP</b>
	CLASS P TYPE 2 OUTDOOR NO PCB'S

GROUND BALLAST CASE  
MOUNT LAMPS WITHIN 1" OF  
GROUNDED METAL REFLECTOR

FOR SINGLE LAMP OPERATION, INSULATE  
YELLOW LEADS INDIVIDUALLY FOR 500V

#### ELECTRICAL DIAGRAM



Data is based upon tests performed by Industrias Sola Basic in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

Made in Mexico by Industrias Sola Basic S.A. de C.V.



Certificate No. 008281

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