

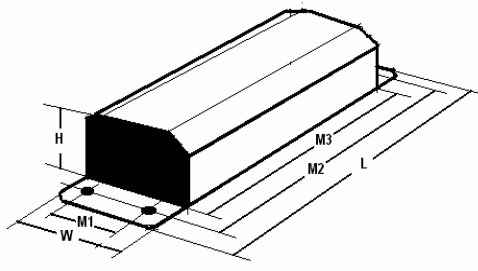
### DESCRIPTION

<b>CATALOG:</b> E620-F-234137-TP	<b>STARTING METHOD:</b> Rapid Start	<b>INPUT VOLTAGE:</b> 120 V~	<b>OCV:</b> 720 V~	<b>FREQUENCY:</b> 60 Hz
<b>BALLAST TYPE:</b> Magnetic Sign	<b>CLASS:</b> P	<b>TYPE:</b> 2 outdoor	<b>LAMP CONNECTION:</b> Series	<b>SOUND RATED:</b> 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
F120T12/HO	2	20	137	-20/-29	277	2.80	0.88	0.317	0.82	23	1.7
F120T12/HO	3	30	137	-20/-29	379	3.39	0.84	0.221	0.93	11	1.6
F120T12/HO	4	40	137	-20/-29	471	3.96	0.80	0.169	0.99	10	1.6

### PHYSICAL CHARACTERISTICS



CASE DIMENSIONS						
UNITS	M1	M2	M3	W	L	H
INCHES	2.0	18.625	18.00	3.187	19.120	2.655
TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
MM	51	473	457	81	487	67
TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30

LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW	BLUE/WH	BROWN
INCHES	24	24	80	80	75	54	75
TOL(+/-)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
MM	610	610	2032	2032	1905	1372	1905
TOL(+/-)	10	10	10	10	10	10	10

### CARTON CHARACTERISTICS

UNITS/CARTON 1	CARTON/LAYER 22	# OF LAYERS 5	UNITS PALLET 110	PIECE WEIGHT 21 lbs	CARTON WEIGHT 21.2 lbs	PALLET WEIGHT 2 375 lbs
CARTON PALLET 110	CARTON DIMENSIONS 19 1/2" x 4 1/8" x 3 3/16"		PALLET DIMENSIONS 40" x 48" x 7"		PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 24"	

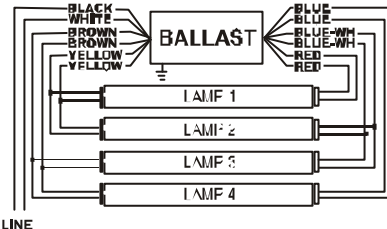
### MISC.

\*Will operate any 2, 3 or 4 T12/HO(800 mA) lamp combinations provided the total lamp length is not less than 20ft. nor more than 40ft.. See product label for further wiring instructions. White Painted Can.


#### CARTON LABEL



#### ELECTRICAL DIAGRAM



#### PRODUCT LABEL



**120 VOLT 4.02 AMP 650 OCV 60 HZ**

For Any 2, 3 or 4 T12/RS/HO(800mA) Lamp Combination  
Provided Total Lamp Length of each circuit (A) and circuit (B) is not less than 10 ft. nor more than 20 ft.

Circuit "A" consists of Lamp 1, 2  
Circuit "B" consists of Lamp 3, 4

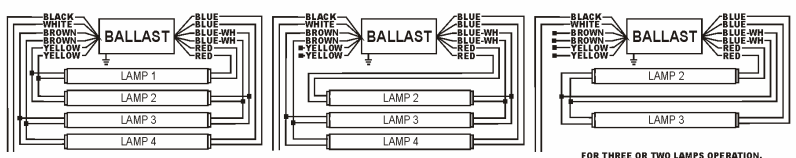
0.82 P.F. for 2-F120T12/HO

6 60077120539 17

HIGH POWER FACTOR RAPID START  
PLASTIC SIGN BALLAST

**E620-F-234137-TP**

CLASS P  
TYPE 2  
OUTDOOR  
NO PCB'S



GROUND BALLAST CASE

MOUNT LAMPS WITHIN 1" OF  
GROUNDED METAL REFLECTOR

FOR THREE OR TWO LAMPS OPERATION,  
INSULATE UNUSED LEADS INDIVIDUALLY  
FOR 688V



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

## SOLA CANADA

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