

DESCRIPTION

CATALOG: E620-F-234137-TP	STARTING METHOD: Rapid Start	INPUT VOLTAGE: 120 V~	OCV: 720 V~	FREQUENCY: 60 Hz
BALLAST TYPE: Magnetic Sign	CLASS: P	TYPE: 2 outdoor	LAMP CONNECTION: Series	SOUND RATED: 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"		

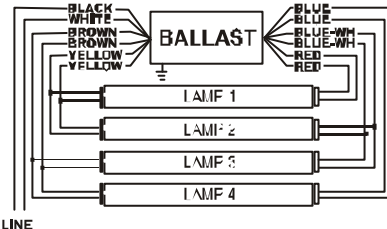
MISC.

*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

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CLASS P
TYPE 2
OUTDOOR
NO PCB'S

SOLA

E620-F-234137-TP

HIGH POWER FACTOR RAPID START
PLASTIC SIGN BALLAST

GROUND BALLAST CASE

MOUNT LAMPS WITHIN 1" OF GROUND METAL REFLECTOR

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

SOLA



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.



Certificate No. 008281

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

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