

### DESCRIPTION

<b>CATALOG:</b> E420-Z-2110	<b>STARTING METHOD:</b> Rapid Start	<b>INPUT VOLTAGE:</b> 600 V~	<b>OCV:</b> 520 V~	<b>FREQUENCY:</b> 60 Hz
<b>BALLAST TYPE:</b> Energy efficient magnetic	<b>CLASS:</b> P	<b>TYPE:</b> 1 outdoor	<b>LAMP CONNECTION:</b> Series	<b>SOUND RATED:</b> C
<b>NO PCB'S</b>				

### ELECTRICAL CHARACTERISTICS

LAMP TYPE	NUMBER OF LAMPS	LAMP WATTS	MIN. START TEMP. (°F/°C)	INPUT WATTS (Watts)	INPUT CURRENT (Amps)	BALLAST FACTOR	B.E.F.	P.F.	THD %	LAMP CREST FACTOR
F96T12/HO	2	113	-20/-29	244	0.40	0.95	0.389	0.98	15	1.7
F96T12/ES/HO	2	95	60/16	218	0.39	0.92	0.422	0.93	18	1.7
F84T12/HO	2	100	-20/-29	236	0.41	0.90	0.381	0.95	13	1.7
F72T12/HO	2	87	-20/-29	206	0.37	0.90	0.436	0.93	17	1.7
F64T12/HO	2	80	-20/-29	196	0.37	0.88	0.448	0.86	18	1.7
F60T12/HO	2	75	-20/-29	189	0.36	0.88	0.465	0.86	19	1.7
F48T12/HO	2	63	-20/-29	164	0.34	0.88	0.536	0.79	24	1.8
F42T12/HO	2	55	-20/-29	150	0.33	0.87	0.580	0.74	28	1.8
F36T12/HO	2	45	-20/-29	138	0.33	0.85	0.616	0.69	32	1.8
F30T12/HO	2	42	-20/-29	133	0.31	0.85	0.639	0.72	33	1.8
F24T12/HO	2	36	-20/-29	116	0.33	0.85	0.730	0.58	42	1.9
F18T12/HO	2	25	-20/-29	112	0.30	0.82	0.732	0.62	41	1.9

### 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	0.050	0.050
	MM	51	283	267	81	298	66
	TOL(+/-)	0.25	0.25	0.25	2.00	1.30	1.30
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	22	22	44	44	68		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	559	559	1117	1117	1727		
TOL(+/-)	10	10	10	10	10		

### CARTON CHARACTERISTICS

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

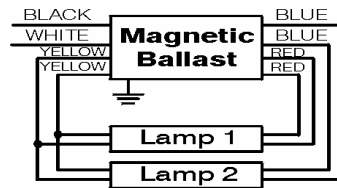
### MISC.

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### CARTON LABEL



### ELECTRICAL DIAGRAM



### PRODUCT LABEL



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. 006281

## SOLA CANADA LIGHTING & POWER

171 Ambassador Drive  
Units 8 & 9  
Mississauga, ON  
L5T 2J1

Phone: 905-670-0746  
Fax: 905-670-9689

www.solacanada.com