

### DESCRIPTION

<b>CATALOG:</b> E420-T-2110	<b>STARTING METHOD:</b> Rapid Start	<b>INPUT VOLTAGE:</b> 277 V~	<b>OCV:</b> 540 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	242	0.90	0.95	0.392	0.97	15	1.7
F96T12/ES/HO	2	95	60/16	218	0.87	0.92	0.422	0.90	18	1.7
F84T12/HO	2	100	-20/-29	240	0.91	0.89	0.370	0.95	14	1.7
F72T12/HO	2	87	-20/-29	200	0.80	0.91	0.455	0.90	18	1.7
F64T12/HO	2	80	-20/-29	189	0.80	0.88	0.465	0.85	20	1.7
F60T12/HO	2	75	-20/-29	189	0.80	0.88	0.465	0.85	19	1.7
F48T12/HO	2	63	-20/-29	161	0.76	0.88	0.546	0.76	25	1.8
F42T12/HO	2	55	-20/-29	145	0.71	0.87	0.600	0.74	27	1.8
F36T12/HO	2	45	-20/-29	136	0.71	0.85	0.629	0.69	30	1.8
F30T12/HO	2	42	-20/-29	128	0.61	0.85	0.664	0.75	33	1.8
F24T12/HO	2	36	-20/-29	112	0.71	0.85	0.756	0.57	40	1.9
F18T12/HO	2	25	-20/-29	108	0.65	0.82	0.759	0.59	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"		

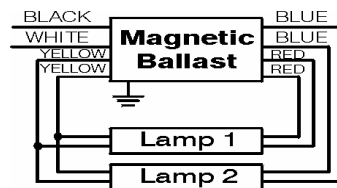
### MISC.

--

### CARTON LABEL



### ELECTRICAL DIAGRAM



### PRODUCT LABEL



Certificate No. 006281



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

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

www.solacanada.com

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