

### DESCRIPTION

<b>CATALOG:</b> E-758-F-259-SC	<b>BALLAST TYPE:</b> Electronic	<b>STARTING METHOD:</b> Instant Start	<b>NUMBER OF LAMPS - LAMP TYPE:</b> 1-F96T8, 2-F96T8
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### ELECTRICAL CHARACTERISTICS

<b>INPUT VOLTAGE:</b> 120 V~ ±10%	<b>LAMP WATTS:</b> 59 W	<b>INPUT WATTS:</b> 109 W	<b>INPUT CURRENT:</b> 0.92 A	<b>OCV:</b> 680 V	<b>PF:</b> > 0.97	<b>FREQUENCY:</b> 50/60 Hz	<b>SOUND RATED:</b> A
<b>MIN START TEMP:</b> 32°F / 0°C	<b>CLASS:</b> P	<b>TYPE:</b> 1 outdoor	<b>BALLAST FACTOR:</b> 0.87	<b>BEF:</b> 0.79	<b>LAMP CONNECTION:</b> PARALLEL	<b>THD (1):</b> < 10%	<b>NO PCB'S</b>

(1) FOR 2-F96T8

### PHYSICAL CHARACTERISTICS

	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.22	8.90	8.35	1.70	9.50	1.18
	TOL(+/-)	0.01	0.01	0.01	0.05	0.05	0.05
	MM	31	226	212	43	241	30
TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30	
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	BLUE		
INCHES	22	22	57	47	47		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	559	559	1448	1194	1194		
TOL(+/-)	10	10	10	10	10		

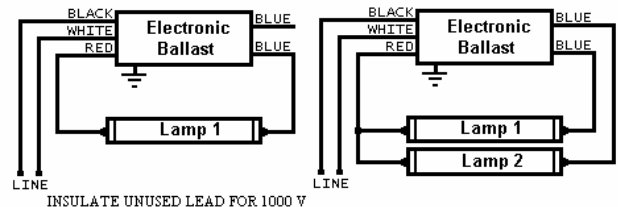
### CARTON CHARACTERISTICS

<b>UNITS/CARTON</b> 20	<b>CARTONS/LAYER</b> 12	<b># OF LAYERS</b> 7	<b>UNITS/PALLET</b> 1680	<b>PIECE WEIGHT</b> 1.45 lbs	<b>CARTON WEIGHT</b> 30 lbs	<b>PALLET WEIGHT</b> 2,597 lbs
<b>CARTONS/PALLET</b> 84	<b>CARTON DIMENSIONS</b> 12.75" x 12.00" x 4.50"		<b>PALLET DIMENSIONS</b> 40" x 48" x 7"		<b>PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET</b> 40" x 48" x 39"	

### MISC.

#### CARTON LABEL

#### ELECTRICAL DIAGRAM



#### PRODUCT LABEL



ISO 9001:2000



## SOLA CANADA

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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.

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