

**ISB SOLA BASIC®**



CERT. No.006281



REV: "A"

**FLUORESCENT BALLAST SPECIFICATIONS**

**DESCRIPTION**

CATALOG <b>E-758-T-259</b>	TYPE <b>Electronic</b>	STARTING METHOD Instant Start	NUMBER OF LAMPS 2	LAMP TYPE F96T8
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**ELECTRICAL CHARACTERISTICS**

INPUT VOLTAGE 277v	LAMP WATTS 59w	INPUT WATTS 110w	INPUT CURRENT 0.408A	OCV 715v	PF >0.97	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 32°F/0°C	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.87	BEF 0.79	THD (1) <19%	NO PCB'S	

**PHYSICAL CHARACTERISTICS**

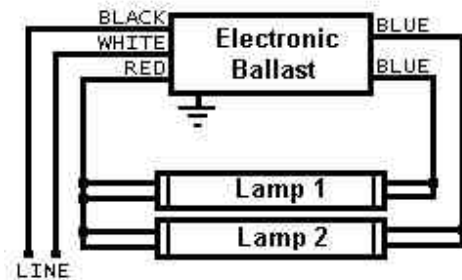
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.687	8.906	8.344	2.375	9.500	1.500
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	43	226	212	60	241	38
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
	LEAD LENGTH						
	UNITS	BLACK	WHITE	RED	BLUE	BLUE	
	INCHES	22	22	57	47	47	
	TOL(+/-)	3/8	3/8	3/8	3/8	3/8	
MM	559	559	1448	1194	1194		
TOL(+/-)	10	10	10	10	10		

**CARTON CHARACTERISTICS**

UNITS/CARTON 10	CARTONS/LAYER 12+6	# OF LAYERS 7+1	UNITS/PALLET 900	PIECE WEIGHT 2.7 lbs	CARTON WEIGHT 28 lbs	PALLET WEIGHT 2,597 lbs
CARTONS/PALLET 90	CARTON DIMENSIONS 12" x 12" x 4"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 40"			

**CARTON LABEL**

**ELECTRICAL DIAGRAM**



**PRODUCT LABEL**

<b>SOLA</b>				
<b>277</b> V- <b>0.408</b> A <b>715</b> OCV <b>60</b> Hz <b>&lt;19</b> THD VOLTAGE TO GROUND <b>&lt;600</b> V- FOR 2-F96T8 SOUND RATED <b>A</b> <b>5</b> YEAR WARRANTY	INSTANT START ELECTRONIC BALLAST <b>E-758-T-259</b> HIGH POWER FACTOR MINIMUM 0°C MADE IN MEXICO			
		CAUTION: HAZARDOUS VOLTAGE PRESENT. DISCONNECT VOLTAGE BEFORE INSTALLING OR REPLACING.		
G-01 NO PCB'S			GROUND BALLAST CASE INSTALL IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES	

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