

ISB SOLA BASIC®



REV: "A"

FLUORESCENT BALLAST SPECIFICATIONS

DESCRIPTION

CATALOG E-758-T -232	TYPE Electronic	STARTING METHOD Instant Start	NUMBER OF LAMPS 2	LAMP TYPE F17T8, F25T8, F32T8, F32T8/U
--------------------------------	---------------------------	----------------------------------	----------------------	---

ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE 277v	LAMP WATTS 17/25/32/31w	INPUT WATTS 56w	INPUT CURRENT 0.205A	OCV 620v	PF >0.98	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 32°F/0°C	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.88	BEF 1.571	THD (1) <12%	NO PCB'S	

(1) THD <20 FOR 2-F17T8

PHYSICAL CHARACTERISTICS

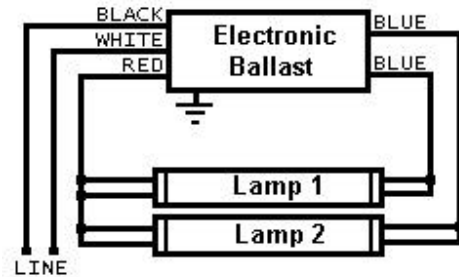
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.687	8.906	8.344	2.375	9.500	1.500
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	43	226	212	60	241	38
TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30	
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	BLUE		
INCHES	22	22	36	26	26		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	559	559	914	660	660		
TOL(+/-)	10	10	10	10	10		

CARTON CHARACTERISTICS

UNITS/CARTON 10	CARTONS/LAYER 12	# OF LAYERS 8	UNITS/PALLET 960	PIECE WEIGHT 2.5 lbs	CARTON WEIGHT 26 lbs	PALLET WEIGHT 2,573 lbs
CARTONS/PALLET 96	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

SOLA

<p> 277 V- 0.205 A 620 OCV 60 Hz <12 THD* VOLTAGE TO GROUND <600 V- FOR 2-F32T8 OR 2-F32T8/U OR 2-F25T8 OR 2-F17T8 *THD <20 FOR 2-F17T8 SOUND RATED A 5 YEAR WARRANTY </p>	<p> INSTANT START ELECTRONIC BALLAST E-758-T-232 HIGH POWER FACTOR </p>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> </div> <p style="font-size: 8px;"> GROUND BALLAST CASE MOUNT LAMPS WITHIN 3/4" OF GROUNDED METAL REFLECTOR. INSTALL IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES </p>
<p> </p>	<p> E-01 NO PCB'S MINIMUM 0°C MADE IN MEXICO </p>	<p> CLASS P INHERENT THERMAL PROTECTION TYPE 1 OUT DOOR </p>

Lighting and Power Source
 2707 Realty Road, Suite 110
 Carrollton, TX 75006
 Tel: (888) 385-4448
 Fax: (972) 418-5858