

ISB SOLA BASIC®



REV: "A"

FLUORESCENT BALLAST SPECIFICATIONS

DESCRIPTION

CATALOG E-758-F-432	TYPE Electronic	STARTING METHOD Instant Start	NUMBER OF LAMPS 4	LAMP TYPE F17T8, F25T8, F32T8, F32T8/U
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ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE 120v	LAMP WATTS 17/25/32/31w	INPUT WATTS 108w	INPUT CURRENT 0.93A	OCV 630v	PF >0.96	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 32°F/0°C	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.86	BEF 0.796	THD (1) <25%	NO PCB'S	

(1) THD <30 FOR 4-F17T8

PHYSICAL CHARACTERISTICS

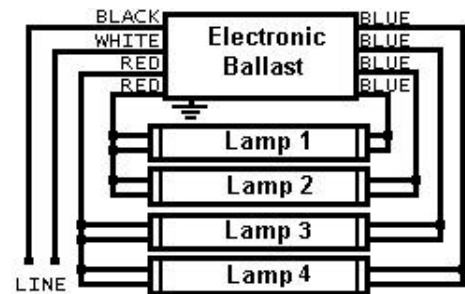
	CASE DIMENSIONS								
	UNITS	M1	M2	M3	W	L	H		
	INCHES	1.687	8.906	8.344	2.375	9.500	1.500		
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050		
	MM	43	226	212	60	241	38		
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30		
	LEAD LENGTH								
	UNITS	BLACK	WHITE	RED	RED	BLUE	BLUE	BLUE	BLUE
	INCHES	22	22	43	43	34	34	34	34
	TOL(+/-)	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
MM	559	559	1092	1092	863	863	863	863	
TOL(+/-)	10	10	10	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

<p>120 V- 0.93 A 630 OCV 60 Hz <25 THD</p> <p>VOLTAGE TO GROUND <800 V-</p> <p>FOR 4-F32T8 OR 4-F32T8/U OR 4-F25T8 OR 4-F17T8</p> <p>*THD <30 FOR 4-F17T8</p> <p>SOUND RATED A</p> <p>5 YEAR WARRANTY</p>	<p>INSTANT START ELECTRONIC BALLAST</p> <p>E-758-F-432</p> <p>HIGH POWER FACTOR</p> <p>MINIMUM 0°C</p> <p>MADE IN MEXICO</p>	<p>CLASS P</p> <p>INHERENT THERMAL PROTECTION</p> <p>TYPE 1 OUT DOOR</p>	<p>CAUTION: HAZARDOUS VOLTAGE. DISCONNECT LINE VOLTAGE BEFORE REPLACING OR REPAIRING.</p>

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