

**ISB** SOLA BASIC



REV: "A"

**FLUORESCENT BALLAST SPECIFICATIONS**

**DESCRIPTION**

CATALOG <b>E450-T-232-TP</b>	TYPE Energy efficient magnetic	STARTING METHOD Instant Start	NUMBER OF LAMPS 2	LAMP TYPE F48SST12, F48T12
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**ELECTRICAL CHARACTERISTICS**

INPUT VOLTAGE 277v	LAMP WATTS 39/30w	INPUT WATTS 88w	INPUT CURRENT 0.34 A	OCV 4950v	PF 0.93	FREQUENCY 60 Hz	SOUND RATED B
MIN START TEMP 50°F (60°F/SS lamp)	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.93 (0.94 / SS lamp)	BEF 1.057	THD 25%	NO PCB'S	

**PHYSICAL CHARACTERISTICS**

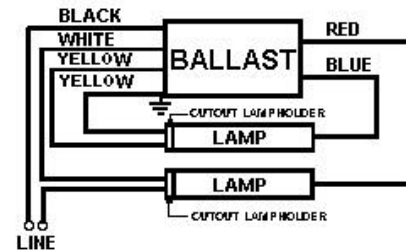
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	2.0	8.906	8.312	3.109	9.5	1.781
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	51	223	211	79	241	45
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	8	34	25	25	25		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	203	863	635	635	635		
TOL(+/-)	10	10	10	10	10		

**CARTON CHARACTERISTICS**

UNITS/CARTON 6	CARTONS/LAYER 12 & 4	# OF LAYERS 5 & 1	UNITS/PALLET 384	PIECE WEIGHT 6 lbs	CARTON WEIGHT 37 lbs	PALLET WEIGHT 2,406 lbs
CARTONS/PALLET 64	CARTON DIMENSIONS 12" x 12" x 4"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 32"			

CARTON LABEL

ELECTRICAL DIAGRAM



PRODUCT LABEL

<b>277</b> VOLT <b>0.34</b> AMP <b>495</b> OCV <b>60</b> HZ FOR: 2-F48T12/IS or at 15.5° C Min. amb.: 2-F48T12/IS/ES SOUND RATED <b>B</b> <b>3 YEAR WARRANTY</b>	HIGH POWER FACTOR INSTANT START BALLAST <b>E450-T-232-TP</b> MINIMUM 10° C MADE IN MEXICO <b>TYPE 1 OUTDOOR CLASS P NON PCB</b>	

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