

ISB SOLA BASIC



REV: "A"

FLUORESCENT BALLAST SPECIFICATIONS

DESCRIPTION

CATALOG E420-T-2110 IC	TYPE Energy efficient magnetic	STARTING METHOD Rapid Start	NUMBER OF LAMPS 2	LAMP TYPE F96SST12, F96T12, F72T12 / HO
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ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE 277v	LAMP WATTS 113/95/87w	INPUT WATTS 242w	INPUT CURRENT 0.90 A	OCV 540v	PF 0.97	FREQUENCY 60 Hz	SOUND RATED C
MIN START TEMP -20°F (60°F/SS lamp)	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.95 (0.92 / SS lamp)	BEF 0.39	THD 18%	NO PCB'S	

PHYSICAL CHARACTERISTICS

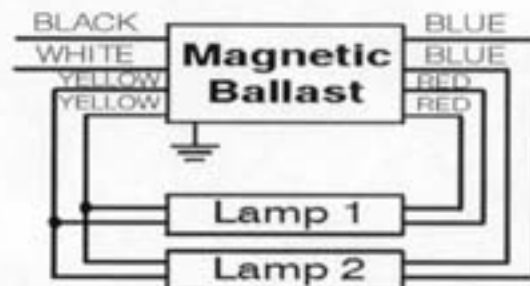
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	2	11.140	10.5	3.187	11.750	2.625
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	51	283	267	81	298	66
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	22	22	44	44	68		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	559	559	1117	1117	1727		
TOL(+/-)	10	10	10	10	10		

CARTON CHARACTERISTICS

UNITS/CARTON 4	CARTONS/LAYER 12 & 6	# OF LAYERS 4 & 1	UNITS/PALLET 216	PIECE WEIGHT 11 lbs	CARTON WEIGHT 45 lbs	PALLET WEIGHT 2,489 lbs
CARTONS/PALLET 54	CARTON DIMENSIONS 12" x 12" x 4"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 28"			

CARTON LABEL

ELECTRICAL DIAGRAM



PRODUCT LABEL

SOLA

277 VOLT 0.90 AMP 540 OCV 60 HZ

FOR 3-F96T12/HO or 3-F72T12/HO
or at 15.5° C Min. amb.: 3-F96T12/HO/ES

SOUND RATED

3 YEAR WARRANTY

HIGH POWER FACTOR RAPID START BALLAST

E420-T-2110 IC

MINIMUM -20° C
MADE IN MEXICO

TYPE 1
OUTDOOR
CLASS P
NON PCB

GROUND BALLAST CASE
MOUNT LAMPS WITHIN 1'-0"
BRUNNED METAL REFLECTOR

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