

ISB SOLA BASIC



REV: "A"

FLUORESCENT BALLAST SPECIFICATIONS

DESCRIPTION

CATALOG E420-T-234 IC	TYPE Energy efficient magnetic	STARTING METHOD Rapid Start	NUMBER OF LAMPS 2	LAMP TYPE F40SST12, F40T12
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ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE 277v	LAMP WATTS 34/40w	INPUT WATTS 89w	INPUT CURRENT 0.34 A	OCV 280v	PF 0.94	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 50°F (60°F/SS lamp)	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.94 (0.89 / SS lamp)	BEF 1.055	THD 15%	NO PCB'S	

PHYSICAL CHARACTERISTICS

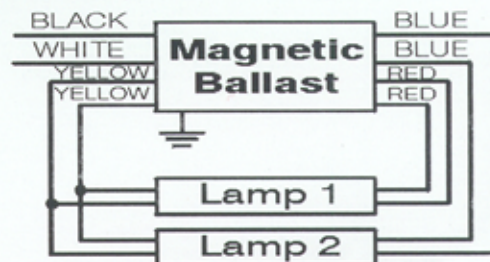
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.687	8.906	8.344	2.375	9.500	1.500
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	43	226	212	60	241	38
TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30	
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	22	22	26	26	36		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	559	559	600	600	914		
TOL(+/-)	10	10	10	10	10		

CARTON CHARACTERISTICS

UNITS/CARTON 10	CARTONS/LAYER 12 & 4	# OF LAYERS 5 & 1	UNITS/PALLET 640	PIECE WEIGHT 3.5 lbs	CARTON WEIGHT 36 lbs	PALLET WEIGHT 2,337 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

277 VOLT **0.34** AMP **440** OCV **60** HZ

FOR: 2-F40T12
or at 15.5°C Min. amb.: 2-F40T12/ES

MAXIMUM VOLTAGE BETWEEN RED AND BLUE 280 V

SOUND RATED **A**

3 YEAR WARRANTY

HIGH POWER FACTOR RAPID START BALLAST

E420-T-234 IC

MINIMUM 10° C
MADE IN MEXICO

**TYPE 1
OUTDOOR
CLASS P
NON PCB**

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