

**ISB** SOLA BASIC

REV: "A"

**FLUORESCENT BALLAST SPECIFICATIONS****DESCRIPTION**

CATALOG <b>E420-F-134-TP</b>	TYPE Energy efficient magnetic	STARTING METHOD Rapid Start	NUMBER OF LAMPS 1	LAMP TYPE F40SST12, F40T12, F30T12, F30SST12
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**ELECTRICAL CHARACTERISTICS**

INPUT VOLTAGE 120v	LAMP WATTS 40/34/30/25w	INPUT WATTS 51w	INPUT CURRENT 0.43 A	OCV 220v	PF 0.99	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 50°F (60°Fw/SS lamp)	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.93 (0.89w/SS lamp)	BEF 1.823	THD 12%	NO PCB'S	

**PHYSICAL CHARACTERISTICS**

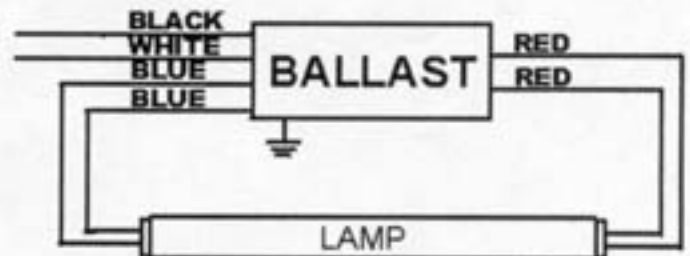
	<b>CASE DIMENSIONS</b>						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.687	8.906	8.344	2.375	9.5	1.5
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	43	226	212	60	241	38
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
<b>LEAD LENGTH</b>							
UNITS	BLACK	WHITE	RED	BLUE			
INCHES	22	22	26	36			
TOL(+/-)	3/8	3/8	3/8	3/8			
MM	559	559	600	914			
TOL(+/-)	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

<b>120</b> VOLT		<b>0.42</b> AMP	<b>220</b> OCV	<b>60</b> HZ	<b>SOLA</b>		
HIGH POWER FACTOR RAPID START BALLAST							
FOR 1-F40T12 or 1-F30T12 or at 15.0° C Min. amb. 1-F40T12IES or 1-F30T12IES					<b>E420-F-134-TP</b>		
SOUND RATED <b>A</b>					TYPE 1 OUTDOOR CLASS P NON PCB		
<b>3 YEAR WARRANTY</b>		MINIMUM 10° C MADE IN MEXICO		GROUND BALLAST CASE MOUNT LAMP WITHIN 1/2" OF GROUND METAL REFLECTOR			

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