



REV: "A"

FLUORESCENT BALLAST SPECIFICATIONS

DESCRIPTION

CATALOG E420-F-230-TP	TYPE Energy efficient magnetic	STARTING METHOD Rapid Start	NUMBER OF LAMPS 2	LAMP TYPE F30T12, F30SST12
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ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE 120v	LAMP WATTS 30/25w	INPUT WATTS 78w	INPUT CURRENT 0.65 A	OCV 240.0v	PF 0.99	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 50°F (60°F/SS lamp)	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.95 (0.90 / SS lamp)	BEF 1.2179	THD <15%	NO PCB'S	

PHYSICAL CHARACTERISTICS

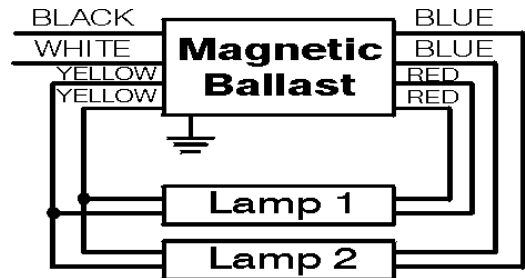
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.687	8.906	8.344	2.375	9.500	1.500
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	43	226	212	60	241	38
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	22	22	26	26	36		
TOL(+/-)	3/8	3/8	3/8	3/8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

120 VOLT 0.67 AMP 240 OCV 60 HZ FOR: 2-F30T12 or at 15.5°C Min. amb.: 2-F30T12/ES SOUND RATED A 3 YEAR WARRANTY	HIGH POWER FACTOR RAPID START BALLAST E420-F-230-TP MINIMUM 10° C MADE IN MEXICO	

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