

### DESCRIPTION

CATALOG: <b>E420-F-230-TP</b>	STARTING METHOD: Rapid Start	INPUT VOLTAGE: 120 V~	OCV: 240 V~	FREQUENCY: 60 Hz
BALLAST TYPE: Energy efficient magnetic	CLASS: P	TYPE: 1 outdoor	LAMP CONNECTION: Series	SOUND RATED: A NO PCB'S

### ELECTRICAL CHARACTERISTICS

LAMP TYPE	NUMBER OF LAMPS	LAMP WATTS	MIN. START TEMP. (°F/°C)	INPUT WATTS (Watts)	INPUT CURRENT (Amps)	BALLAST FACTOR	B.E.F.	P.F.	THD %	LAMP CREST FACTOR
F30T12	2	30	50/10	80	0.67	0.95	1.187	0.99	10	1.5
F30T12/ES	2	25	60/16	70	0.60	0.90	1.285	0.98	12	1.7

### PHYSICAL CHARACTERISTICS

	CASE DIMENSIONS						
	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	
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		

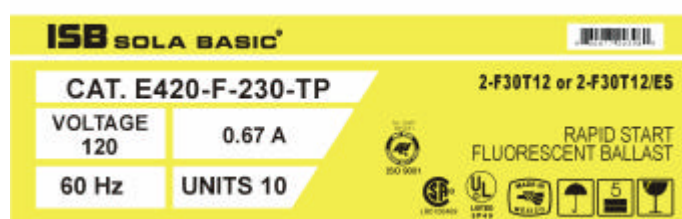
### CARTON CHARACTERISTICS

UNITS/CARTON 10	CARTON/LAYER 12	# OF LAYERS 5	UNITS PALLET 600	PIECE WEIGHT 3.5 lbs	CARTON WEIGHT 36 lbs	PALLET WEIGHT 2 195 lbs
CARTON PALLET 60	CARTON DIMENSIONS 12" x 12" x 4"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 27"			

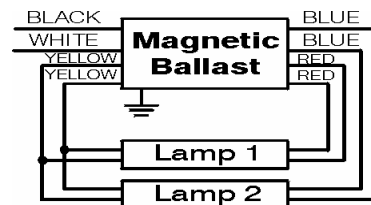
### MISC.

--

### CARTON LABEL



### ELECTRICAL DIAGRAM



### PRODUCT LABEL



Data is based upon tests performed by Industrias Sola Basic in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

Made in Mexico by Industrias Sola Basic S.A. de C.V.



Certificate No. 006281

Lighting and Power Source  
2840 Keller Springs Road,  
Suite 1102 & 1103  
Carrollton, TX 75006 – 4832  
Tel: (888) 385-4448  
Fax: (972) 418-5858