

### DESCRIPTION

CATALOG: <b>E420-F-134-TP</b>	STARTING METHOD: Rapid Start	INPUT VOLTAGE: 120 V~	OCV: 220 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
F40T12	1	40	50/10	50	0.43	0.95	1.900	0.98	8	1.6
F40T12/ES	1	34	60/16	44	0.38	0.91	2.068	0.97	12	1.8
F40T12/U	1	40	50/10	50	0.43	0.94	1.880	0.98	9	1.6
F40T12/U/ES	1	34	60/16	43	0.36	0.91	2.115	0.99	14	1.8
F40T10	1	40	50/10	50	0.42	0.95	1.900	0.99	9	1.6
F30T12	1	30	50/10	42	0.35	0.97	2.305	0.99	12	1.7
F30T12/ES	1	25	60/16	38	0.32	0.93	2.445	0.99	16	1.8

### 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	12	12			
TOL(+/-)	3/8	3/8	3/8	3/8			
MM	559	559	305	305			
TOL(+/-)	10	10	10	10			

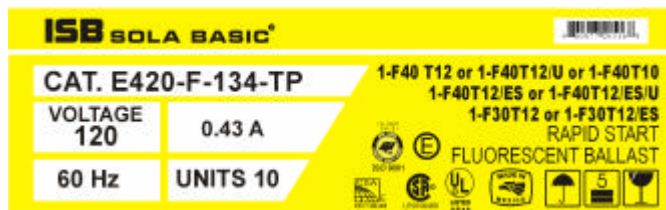
### CARTON CHARACTERISTICS

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"	

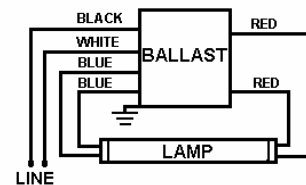
### MISC.

For Replacement Use Only

#### CARTON LABEL



#### ELECTRICAL DIAGRAM



#### PRODUCT LABEL



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

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

Certificate No. 006281