

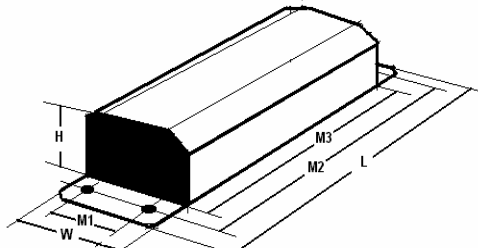
DESCRIPTION

CATALOG: E450-F-160-TP		STARTING METHOD: Instant Start	INPUT VOLTAGE: 120 V~	OCV: 620 V~	FREQUENCY: 60 Hz
BALLAST TYPE: Energy efficient magnetic	CLASS: P	TYPE: 1 outdoor	LAMP CONNECTION: Series	SOUND RATED: 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
F96T12	1	75	50/10	101	0.90	0.93	0.920	0.94	27	1.8
F96T12/ES	1	60	60/16	87	0.78	0.93	1.068	0.93	29	1.8
F84T12	1	70	50/10	90	0.80	0.88	0.977	0.94	29	1.8
F72T12	1	55	0/-18	85	0.76	0.94	1.105	0.93	26	1.8
F64T12	1	52	0/-18	78	0.70	0.90	1.153	0.93	28	1.8
F60T12	1	50	0/-18	73	0.66	0.84	1.150	0.92	28	1.8

PHYSICAL CHARACTERISTICS



CASE DIMENSIONS						
UNITS	M1	M2	M3	W	L	H
INCHES	2.0	11.140	10.5	3.109	11.750	1.7815
TOL(+/-)	0.010	0.030	0.010	0.050	0.100	0.080
MM	51	283	267	79	298	45
TOL(+/-)	0.25	0.80	0.25	1.30	2.50	2.00

LEAD LENGTH						
UNITS	BLACK	WHITE	RED	BLUE	YELLOW	
INCHES	8	48		48		
TOL(+/-)	3/8	3/8		3/8		
MM	203	1219		1219		
TOL(+/-)	10	10		10		

CARTON CHARACTERISTICS

UNITS/CARTON: 6	CARTON/LAYER: 12	# OF LAYERS: 4	UNITS PALLET: 288	PIECE WEIGHT: 8 lbs	CARTON WEIGHT: 49 lbs	PALLET WEIGHT: 2391 lbs
CARTON PALLET: 48	CARTON DIMENSIONS: 12" x 12" x 4"		PALLET DIMENSIONS: 40" x 48" x 7"		PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET: 40" x 48" x 24"	

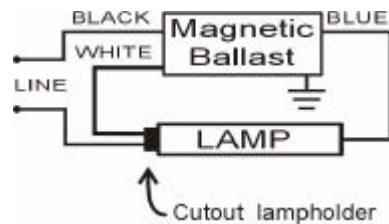
MISC.

Use Cut-Out Lamp Holders.

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