

### DESCRIPTION

<b>CATALOG:</b> E420-F-2215-TP		<b>STARTING METHOD:</b> Rapid Start		<b>INPUT VOLTAGE:</b> 120 V~		<b>OCV:</b> 580 V~		<b>FREQUENCY:</b> 60 Hz		
<b>BALLAST TYPE:</b> Energy efficient magnetic			<b>CLASS:</b> P		<b>TYPE:</b> 1 outdoor		<b>LAMP CONNECTION:</b> Series		<b>SOUND RATED:</b> 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/VHO	2	215	-20/-29	452	3.80	0.95	0.210	0.98	13	1.5
F96T12/ES/VHO	2	185	60/16	408	3.43	0.93	0.227	0.99	15	1.6
F72T12/VHO	2	168	-20/-29	363	3.08	0.90	0.247	0.98	15	1.7
F60T12/VHO	2	138	-20/-29	290	2.58	0.89	0.306	0.94	18	1.8
F48T12/VHO	2	116	-20/-29	270	2.47	0.88	0.326	0.91	20	1.9

### PHYSICAL CHARACTERISTICS

	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	H	
	INCHES	2.0	13.75	13.125	3.187	14.312	2.625
	TOL(+/-)	0.010	0.010	0.010	0.080	0.050	0.050
	MM	51	350	333	81	363	66
	TOL(+/-)	0.25	0.25	0.25	2.00	1.30	1.30
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE	YELLOW		
INCHES	22	22	44	44	68		
TOL(+/-)	3/8	3/8	3/8	3/8	3/8		
MM	559	559	1117	1117	1727		
TOL(+/-)	10	10	10	10	10		

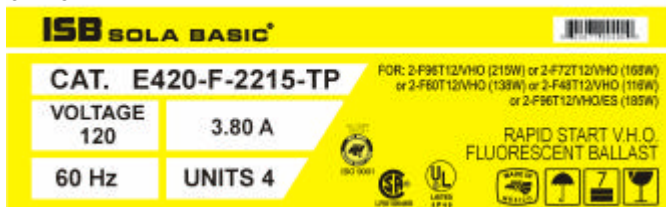
### CARTON CHARACTERISTICS

UNITS/CARTON 4	CARTON/LAYER 9	# OF LAYERS 4	UNITS PALLET 144	PIECE WEIGHT 16.25 lbs	CARTON WEIGHT 66 lbs	PALLET WEIGHT 2 417 lbs
CARTON PALLET 36	CARTON DIMENSIONS 12" x 14 3/4" x 4"		PALLET DIMENSIONS 40" x 48" x 7"		PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 24"	

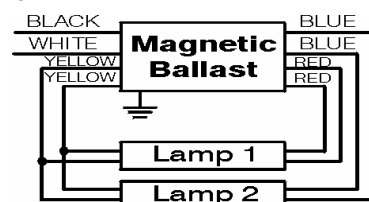
### MISC.

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#### 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.



Certificate No. 006281

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