

ISB SOLA BASIC



REV: "A"

FLUORESCENT BALLAST SPECIFICATIONS

DESCRIPTION

CATALOG E-758-U-232-SC	TYPE Electronic	STARTING METHOD Instant Start	NUMBER OF LAMPS 1 or 2	LAMP TYPE F17T8, F25T8, F32T8, F32T8/U
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ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE 120-277v +/- 10%	LAMP WATTS 17/25/32/31w	INPUT WATTS 58.5w	INPUT CURRENT 0.495/0.215A	OCV 590v	PF >0.95	FREQUENCY 50/60 Hz	SOUND RATED A
MIN START TEMP 32°F/0°C	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.88	BEF 1.5	THD (1) <15%	NO PCB'S	

(1) THD <32 FOR 1-F17T8

PHYSICAL CHARACTERISTICS

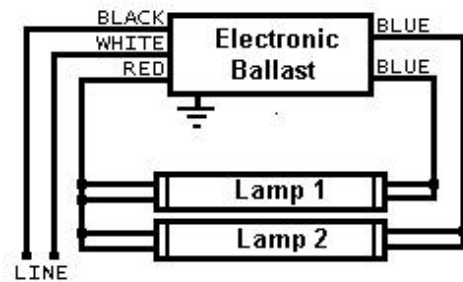
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	0.866	8.936	8.267	1.500	9.500	1.300
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	22	227	210	38	241	33
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
	LEAD LENGTH						
	UNITS	BLACK	WHITE	RED	BLUE	BLUE	
	INCHES	22	22	36	26	26	
	TOL(+/-)	3/8	3/8	3/8	3/8	3/8	
MM	559	559	914	660	660		
TOL(+/-)	10	10	10	10	10		

CARTON CHARACTERISTICS

UNITS/CARTON 20	CARTONS/LAYER 12	# OF LAYERS 9	UNITS/PALLET 2160	PIECE WEIGHT 1.1 lbs	CARTON WEIGHT 23 lbs	PALLET WEIGHT 2,561 lbs
CARTONS/PALLET 108	CARTON DIMENSIONS 12.750" x 12" x 4.500"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 48"			

CARTON LABEL

ELECTRICAL DIAGRAM



PRODUCT LABEL

INSULATE UNUSED LEAD FOR 1000 V

<p>INPUT VOLTAGE 120-277V ✓ 0.495 215 590 590</p> <p>CLASS P SOUND RATED A</p> <p>5 YEAR WARRANTY</p>		<p>INSTANT START ELECTRONIC BALLAST E-758-U-232-SC HIGH POWER FACTOR MADE IN MEXICO</p>		<p>SOLA</p> <p>INSULATE UNUSED LEAD FOR 1000 V DO NOT TOUCH THE BALLAST WHEN LAMP IS ON REINFORCE BALLAST WITH INSULATION WITH THE BALLAST</p>		<p>CLASS P INHERENT THERMAL PROTECTION TYPE 1 OUTDOOR</p>		
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