

**ISB** SOLA BASIC



REV: "A"

**FLUORESCENT BALLAST SPECIFICATIONS**

**DESCRIPTION**

CATALOG <b>LW428-T-132-TP</b>	TYPE Energy efficient magnetic	STARTING METHOD Rapid Start	NUMBER OF LAMPS 1	LAMP TYPE F25T8 & F32T8
----------------------------------	-----------------------------------	--------------------------------	----------------------	----------------------------

**ELECTRICAL CHARACTERISTICS**

INPUT VOLTAGE 277v	LAMP WATTS 25w / 32w	INPUT WATTS 33.5w	INPUT CURRENT 0.12 A	OCV 230v	PF 0.98	FREQUENCY 60 Hz	SOUND RATED A
MIN START TEMP 50° F / 10° C	CLASS P	TYPE 1 outdoor	BALLAST FACTOR 0.83	BEF 2.4776	THD 16%	NO PCB'S	

**PHYSICAL CHARACTERISTICS**

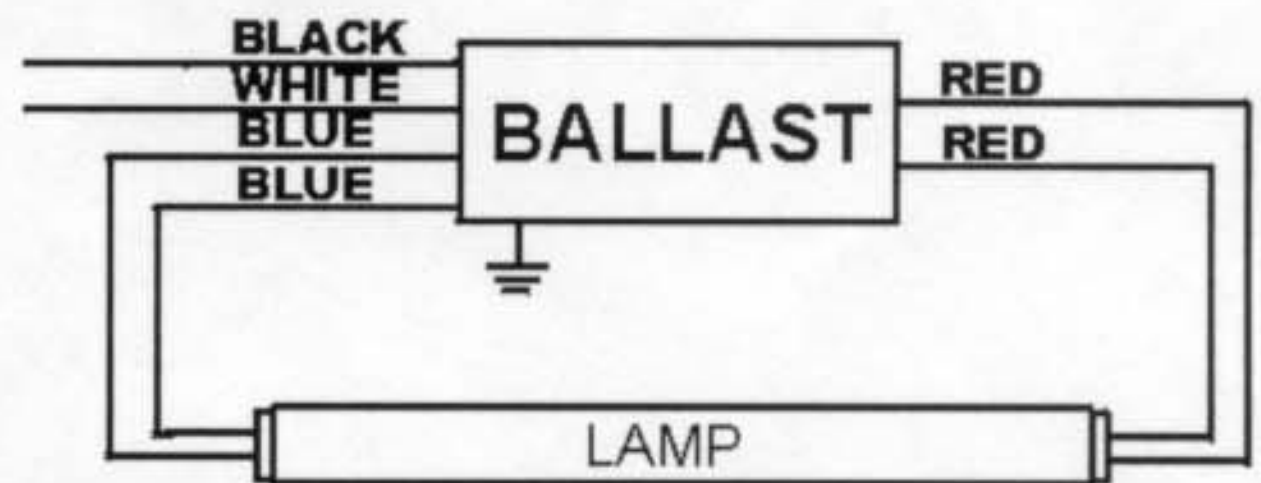
	CASE DIMENSIONS						
	UNITS	M1	M2	M3	W	L	H
	INCHES	1.687	8.906	8.344	2.375	9.5	1.5
	TOL(+/-)	0.010	0.010	0.010	0.050	0.050	0.050
	MM	43	226	212	60	241	38
	TOL(+/-)	0.25	0.25	0.25	1.30	1.30	1.30
LEAD LENGTH							
UNITS	BLACK	WHITE	RED	BLUE			
INCHES	22	22	26	36			
TOL(+/-)	3/8	3/8	3/8	3/8			
MM	559	559	600	914			
TOL(+/-)	10	10	10	10			

**CARTON CHARACTERISTICS**

UNITS/CARTON 10	CARTONS/LAYER 12 & 4	# OF LAYERS 5 & 1	UNITS/PALLET 640	PIECE WEIGHT 3.5 lbs	CARTON WEIGHT 36 lbs	PALLET WEIGHT 2,337 lbs
CARTONS/PALLET 64	CARTON DIMENSIONS 12" x 12" x 4"	PALLET DIMENSIONS 40" x 48" x 7"	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 32"			

CARTON LABEL

ELECTRICAL DIAGRAM



PRODUCT LABEL

**SOLA**

277 VOLT 0.12 AMP 230 OCV 60 HZ

FOR: 1-F25T8 or 1-F32T8

SOUND RATED **A**

3 YEAR WARRANTY

HIGH POWER FACTOR RAPID START BALLAST

**LW428-T-132-TP**

MINIMUM 10° C  
MADE IN MEXICO

CLASS P  
AUTOMATIC RESETTING  
THERMAL PROTECTOR  
TYPE 1 OUTDOOR  
NON PCB

Lighting and Power Source  
2707 Realty Road, Suite 110  
Carrollton, TX 75006  
Tel: (888) 385-4448  
Fax: (972) 418-5858