

DESCRIPTION

| | | | | | |
|---------------------------------------|---------------------------------|--------------------------|----------------------------|---------------------|----------|
| CATALOG: E620-T-45688110-TP | STARTING METHOD: Rapid Start | INPUT VOLTAGE: 277 V~ | OCV: 725 V~ | FREQUENCY: 60 Hz | |
| BALLAST TYPE: Magnetic Sign | CLASS: P | TYPE: 2 outdoor | LAMP CONNECTION: Series | SOUND RATED: D | NO PCB'S |

ELECTRICAL CHARACTERISTICS*

| LAMP TYPE | NUMBER OF LAMPS | LAMP FOOTAGE (ft) | LAMP WATTS | MIN. START TEMP. (°F/°C) | INPUT WATTS (Watts) | INPUT CURRENT (Amps) | BALLAST FACTOR | B.E.F. | P.F. | THD % | LAMP CREST FACTOR |
|-----------|-----------------|-------------------|------------|--------------------------|---------------------|----------------------|----------------|--------|------|-------|-------------------|
| F72T12/HO | 4 | 24 | 87 | -20/-29 | 366 | 1.71 | 0.87 | 0.237 | 0.77 | 18 | 1.7 |
| F72T12/HO | 5 | 30 | 87 | -20/-29 | 440 | 1.81 | 0.88 | 0.200 | 0.88 | 14 | 1.7 |
| F96T12/HO | 5 | 40 | 113 | -20/-29 | 511 | 1.88 | 0.87 | 0.170 | 0.97 | 8 | 1.6 |
| F96T12/HO | 6 | 48 | 113 | -20/-29 | 580 | 2.10 | 0.88 | 0.151 | 0.99 | 8 | 1.6 |

PHYSICAL CHARACTERISTICS

| | CASE DIMENSIONS | | | | | | | | | |
|-------------|-----------------|-------|--------|-------|--------|--------|-------|--------|--------|--|
| | UNITS | M1 | M2 | M3 | W | L | H | | | |
| | INCHES | 2 | 18.625 | 18.00 | 3.187 | 19.190 | 2.655 | | | |
| | TOL(+/-) | 0.010 | 0.010 | 0.010 | 0.050 | 0.050 | 0.050 | | | |
| | MM | 51 | 473 | 457 | 81 | 487 | 67 | | | |
| | TOL(+/-) | 0.25 | 0.25 | 0.25 | 1.30 | 1.30 | 1.30 | | | |
| LEAD LENGTH | | | | | | | | | | |
| UNITS | BLACK | WHITE | RED | BLUE | YELLOW | BL/WH | BROWN | ORANGE | OR-BLK | |
| INCHES | 24 | 24 | 80 | 50 | 70 | 50 | 50 | 50 | 50 | |
| TOL(+/-) | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | |
| MM | 610 | 610 | 2032 | 1270 | 1778 | 1270 | 1270 | 1270 | 1270 | |
| TOL(+/-) | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | |

CARTON CHARACTERISTICS

| | | | | | | |
|----------------------|---|-------------------------------------|--|------------------------|---------------------------|----------------------------|
| UNITS/CARTON 1 | CARTON/LAYER 22 | # OF LAYERS 5 | UNITS PALLET 110 | PIECE WEIGHT 21 lbs | CARTON WEIGHT 21.2 lbs | PALLET WEIGHT 2 375 lbs |
| CARTON PALLET 110 | CARTON DIMENSIONS 19 1/2" x 4 1/8" x 3 3/16" | PALLET DIMENSIONS 40" x 48" x 7" | PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 24" | | | |

MISC.

*Will operate any 4, 5 or 6 T12/HO(800 mA) lamp combinations provided the total lamp length is not less than 24ft. nor more than 48ft. See product label for further wiring instructions. White Painted Can.

CARTON LABEL



PRODUCT LABEL

277 VOLT 2.10 AMP 725 OCV 60 HZ

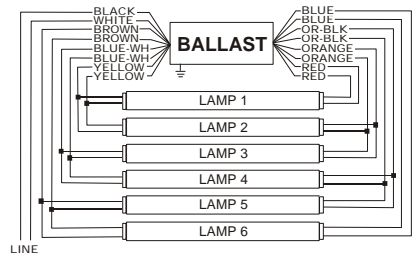
HIGH POWER FACTOR RAPID START PLASTIC SIGN BALLAST

E620-T-45688110-TP

CLASS P TYPE 2 OUTDOOR NO PCB'S

SOLA

ELECTRICAL DIAGRAM



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. 006251

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