

DESCRIPTION

| | | | | |
|---|--|---------------------------------|-----------------------------------|----------------------------|
| CATALOG: E420-F-2110-SW | STARTING METHOD: Rapid Start | INPUT VOLTAGE: 120 V~ | OCV: 540 V~ | FREQUENCY: 60 Hz |
| BALLAST TYPE: Energy efficient magnetic | CLASS: P | TYPE: 1 outdoor | LAMP CONNECTION: Series | SOUND RATED: C |
| 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/HO | 2 | 113 | -20/-29 | 243 | 2.05 | 0.95 | 0.390 | 0.98 | 12 | 1.7 |
| F96T12/ES/HO | 2 | 95 | 60/16 | 211 | 1.95 | 0.92 | 0.436 | 0.90 | 14 | 1.7 |
| F84T12/HO | 2 | 100 | -20/-29 | 234 | 2.08 | 0.90 | 0.384 | 0.95 | 15 | 1.7 |
| F72T12/HO | 2 | 87 | -20/-29 | 205 | 1.90 | 0.92 | 0.448 | 0.90 | 13 | 1.7 |
| F64T12/HO | 2 | 80 | -20/-29 | 192 | 1.84 | 0.89 | 0.463 | 0.87 | 19 | 1.7 |
| F60T12/HO | 2 | 75 | -20/-29 | 185 | 1.80 | 0.89 | 0.481 | 0.85 | 19 | 1.7 |
| F48T12/HO | 2 | 63 | -20/-29 | 158 | 1.70 | 0.89 | 0.560 | 0.77 | 25 | 1.8 |
| F42T12/HO | 2 | 55 | -20/-29 | 147 | 1.64 | 0.87 | 0.591 | 0.74 | 27 | 1.8 |
| F36T12/HO | 2 | 45 | -20/-29 | 133 | 1.59 | 0.86 | 0.648 | 0.69 | 31 | 1.8 |
| F30T12/HO | 2 | 42 | -20/-29 | 128 | 1.48 | 0.85 | 0.664 | 0.72 | 34 | 1.8 |
| F24T12/HO | 2 | 36 | -20/-29 | 112 | 1.58 | 0.85 | 0.760 | 0.58 | 40 | 1.9 |
| F18T12/HO | 2 | 25 | -20/-29 | 107 | 1.47 | 0.82 | 0.766 | 0.60 | 42 | 1.9 |

PHYSICAL CHARACTERISTICS

| | CASE DIMENSIONS | | | | | | |
|-------------|-----------------|-------|--------|-------|--------|--------|-------|
| | UNITS | M1 | M2 | M3 | W | L | H |
| | INCHES | 2.0 | 11.140 | 10.50 | 3.187 | 11.750 | 2.625 |
| | TOL(+/-) | 0.010 | 0.010 | 0.010 | 0.080 | 0.050 | 0.050 |
| | MM | 51 | 283 | 267 | 81 | 298 | 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 12 & 6 | # OF LAYERS 4 & 1 | UNITS PALLET 216 | PIECE WEIGHT 11 lbs | CARTON WEIGHT 45 lbs | PALLET WEIGHT 2 489 lbs |
| CARTON PALLET 54 | CARTON DIMENSIONS 12" x 12" x 4" | | PALLET DIMENSIONS 40" x 48" x 7" | PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET 40" x 48" x 28" | | |

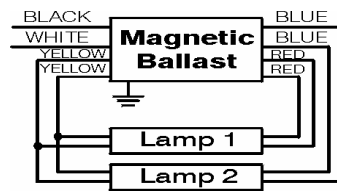
MISC.

Shrink Wrapped Individual Units.

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.

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