

### DESCRIPTION

|  |                                 |                          |                            |                     |
|--|---------------------------------|--------------------------|----------------------------|---------------------|
| CATALOG:<br><b>E420-T-2215-TP</b>          | STARTING METHOD:<br>Rapid Start | INPUT VOLTAGE:<br>277 V~ | OCV:<br>535 V~             | FREQUENCY:<br>60 Hz |
| BALLAST TYPE:<br>Energy efficient magnetic | CLASS:<br>P                     | TYPE:<br>1 outdoor       | LAMP CONNECTION:<br>Series | SOUND RATED:<br>D   |
| 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                  | 423                 | 1.57                 | 0.93           | 0.220  | 0.98 | 19    | 1.6               |
| F96T12/ES/VHO | 2               | 185        | 60/16                    | 380                 | 1.40                 | 0.91           | 0.239  | 0.97 | 13    | 1.6               |
| F72T12/VHO    | 2               | 168        | -20/-29                  | 340                 | 1.24                 | 0.88           | 0.258  | 0.98 | 13    | 1.7               |
| F60T12/VHO    | 2               | 138        | -20/-29                  | 293                 | 1.08                 | 0.87           | 0.296  | 0.98 | 18    | 1.8               |
| F48T12/VHO    | 2               | 116        | -20/-29                  | 254                 | 0.95                 | 0.87           | 0.342  | 0.96 | 19    | 1.9               |

### PHYSICAL CHARACTERISTICS

|             | CASE DIMENSIONS |       |       |        |        |        |       |
|-------------|-----------------|-------|-------|--------|--------|--------|-------|
|             | UNITS           | M1    | M2    | M3     | W      | L      | 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<br>4   | CARTON/LAYER<br>9                       | # OF LAYERS<br>4 | UNITS PALLET<br>144                 | PIECE WEIGHT<br>16.25 lbs | CARTON WEIGHT<br>66 lbs  | PALLET WEIGHT<br>2 417 lbs |
| CARTON PALLET<br>36 | CARTON DIMENSIONS<br>12" x 14 3/4" x 4" |                  | PALLET DIMENSIONS<br>40" x 48" x 7" |                           | PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET<br>40" x 48" x 24" |                            |

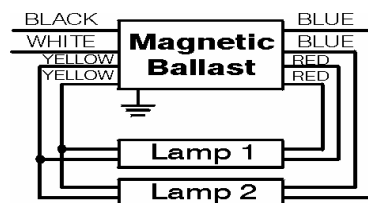
### MISC.

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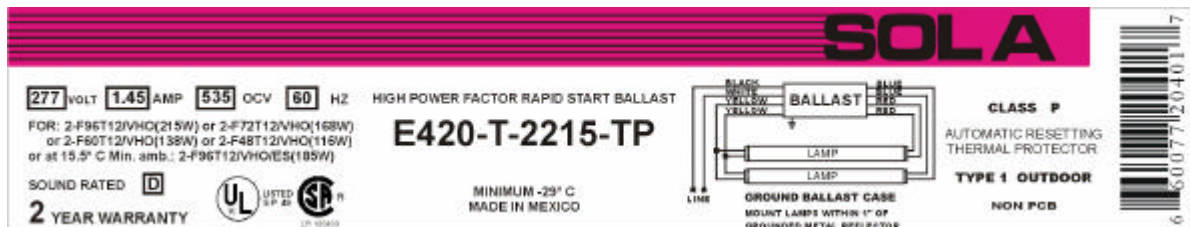
#### CARTON LABEL



#### ELECTRICAL DIAGRAM



#### PRODUCT LABEL



Certificate No. 006281

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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.