

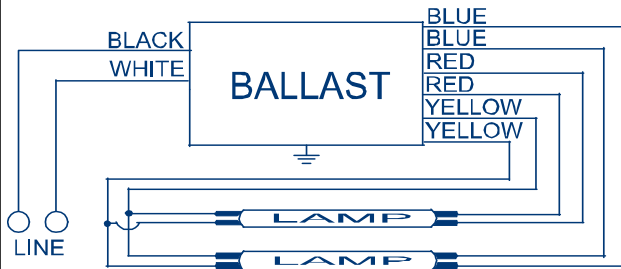


Electrical Specifications

| ICN-2S110-SC@120V | |
|-------------------|--------------------|
| Brand Name | CENTIUM |
| Ballast Type | Electronic |
| Starting Method | Rapid Start |
| Lamp Connection | Series |
| Input Voltage | 120-277 |
| Input Frequency | 50/60 HZ |
| Status | Active |

| Lamp Type | Num. of Lamps | Rated Lamp Watts | Min. Start Temp (°F/°C) | Input Current (Amps) | Input Power (ANSI Watts) | Ballast Factor | MAX THD % | Power Factor | MAX Lamp Current Crest Factor | B.E.F. |
|--------------|---------------|------------------|-------------------------|----------------------|--------------------------|----------------|-----------|--------------|-------------------------------|--------|
| F48T12/HO | 1 | 60 | -20/-29 | 0.43 | 49 | 1.15 | 10 | 0.95 | 1.7 | 2.35 |
| F48T12/HO | 2 | 60 | -20/-29 | 0.82 | 93 | 0.90 | 10 | 0.95 | 1.7 | 0.97 |
| F60T12/HO | 1 | 75 | -20/-29 | 0.52 | 59 | 1.10 | 10 | 0.95 | 1.7 | 1.86 |
| F60T12/HO | 2 | 75 | -20/-29 | 0.98 | 116 | 1.00 | 10 | 0.98 | 1.7 | 0.86 |
| F72T12/HO | 1 | 85 | -20/-29 | 0.63 | 72 | 1.10 | 10 | 0.95 | 1.7 | 1.53 |
| F72T12/HO | 2 | 85 | -20/-29 | 1.19 | 140 | 0.90 | 10 | 0.98 | 1.7 | 0.64 |
| F96T12/HO | 1 | 110 | -20/-29 | 0.88 | 100 | 0.91 | 10 | 0.95 | 1.6 | 0.91 |
| * F96T12/HO | 2 | 110 | -20/-29 | 1.57 | 189 | 0.89 | 10 | 1.00 | 1.6 | 0.47 |
| F96T12/HO/ES | 1 | 95 | 60/16 | 0.68 | 78 | 0.91 | 10 | 0.95 | 1.6 | 1.17 |
| F96T12/HO/ES | 2 | 95 | 60/16 | 1.27 | 152 | 0.85 | 10 | 1.00 | 1.6 | 0.56 |

Wiring Diagram

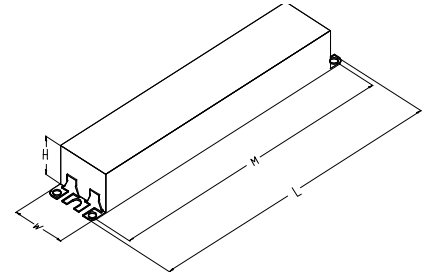


The wiring diagram that appears above is for the lamp type denoted by the asterisk (*)

Standard Lead Length (inches)

| | in. | cm. | | in. | cm. |
|--------|-----|-------|--------------|-----|-----|
| Black | 25 | 63.5 | Yellow/Blue | | 0 |
| White | 25 | 63.5 | Blue/White | | 0 |
| Blue | 46 | 116.8 | Brown | | 0 |
| Red | 46 | 116.8 | Orange | | 0 |
| Yellow | 79 | 200.7 | Orange/Black | | 0 |
| Gray | | 0 | Black/White | | 0 |
| Violet | | 0 | Red/White | | 0 |

Enclosure



Enclosure Dimensions

| OverAll (L) | Width (W) | Height (H) | Mounting (M) |
|-------------|-----------|------------|--------------|
| 9.50 " | 1.7 " | 1.18 " | 8.90 " |
| 9 1/2 | 1 7/10 | 1 9/50 | 8 9/10 |
| 24.1 cm | 4.3 cm | 3 cm | 22.6 cm |



Revised 04/17/13

Data is based upon tests performed by Advance Transformer in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

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