



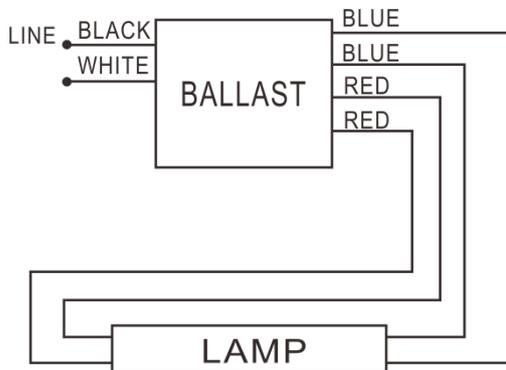
| | |
|------------------------|---|
| Model Name | CSS-740T8NPF |
| Ballast Type | Electronic |
| Starting Method | Modified Rapid Start |
| Lamp connection | Series |
| Input Voltage | 277V |
| Input Frequency | 50/60Hz |
| Warranty | 5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$ |

Safety & Performance



- One lamp
- Sound Rated Class A
- Auto Restart
- UL/cUL Listed
- Class P Thermally Protected
- No PCBs
- UL Type 1 Outdoor
- Normal Power Factor
- Type HL
- FCC part 18 Class A
- Surge Protected

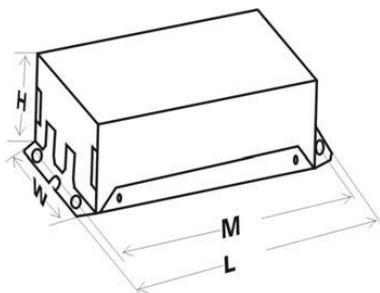
Wire Diagram



| Lead Length | Inch | Cm |
|-------------|-------|----|
| Black | 19.29 | 49 |
| White | 19.29 | 49 |
| Blue | 19.29 | 49 |
| Red | 19.29 | 49 |

Maximum Wiring Distance (at full load) is 18AWG/18Feet
Case must be grounded

Enclosure



AM39

| Enclosure | Inch | Cm |
|-------------|------|-----|
| Length(L) | 3.9 | 9.9 |
| Width(W) | 2.05 | 5.2 |
| Height(H) | 1.18 | 3.0 |
| Mounting(M) | 3.58 | 9.1 |



Electrical Specification with Different Lamps

| Lamp Type | No. of Lamps | Input Voltage (V) | Rated Lamp Watts | Start Temp Min. (F/C) | Input Current (Amps) | Input Power (ANSI Watts) | Ballast Factor | Power Factor | Lamp Current Crest Factor Max. | BEF |
|-----------|--------------|-------------------|------------------|-----------------------|----------------------|--------------------------|----------------|--------------|--------------------------------|------|
| F32T8 | 1 | 277 | 32 | 32/0 | 0.27 | 37 | 0.97 | 0.5 | 1.7 | 2.62 |
| F25T8 | 1 | 277 | 25 | 32/0 | 0.23 | 31 | 1.05 | 0.5 | 1.7 | 3.39 |
| F17T8 | 1 | 277 | 17 | 32/0 | 0.18 | 25 | 1.25 | 0.5 | 1.7 | 5.00 |
| F15T8 | 1 | 277 | 15 | 32/0 | 0.14 | 20 | 1.17 | 0.5 | 1.7 | 5.85 |
| PLT | 1 | 277 | 26 | 32/0 | 0.22 | 30 | 1.04 | 0.5 | 1.7 | 3.47 |
| 2D | 1 | 277 | 28 | 32/0 | 0.22 | 30 | 0.96 | 0.5 | 1.7 | 3.20 |