



T10/T12 Modified Rapid Start Ballast



Model Name	CSS-140PNPF
Ballast Type	Electronic
Starting Method	Modified Rapid Start
Lamp connection	Series
Input Voltage	120V
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

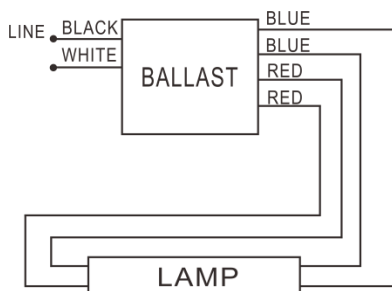


- One lamp
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class A
- Sound Rated Class A
- Class P Thermally Protected
- Normal Power Factor
- Surge Protected
- Auto Restart
- No PCBs
- Type HL

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
F40 T12	1	120	40	32/0	0.66	42	0.8	0.5	1.7	1.90

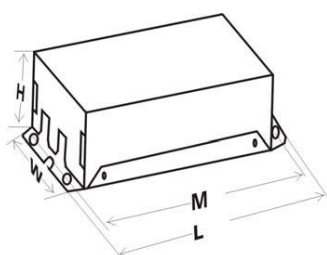
Wire Diagram



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

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

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