



Antron Electronics Co.,LTD
安雄電子股份有限公司

T8 Modified Rapid Start Ballast



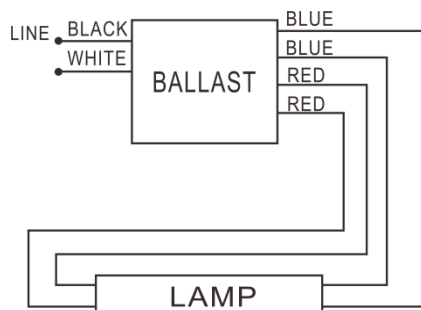
Model Name	CSS-140T8NPF
Ballast Type	Electronic
Starting Method	Modified Rapid Start
Lamp connection	Series
Input Voltage	120V
Input Frequency	60Hz
Warranty	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

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

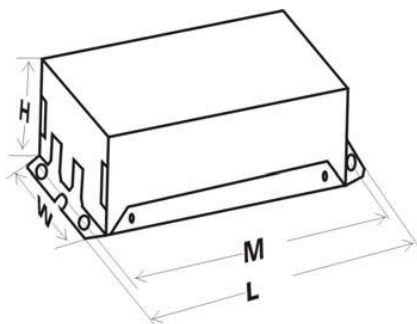
Wire Diagram



Lead Length	Inch	Cm
Black	11.81	30
White	11.81	30
Blue	13.78	35
Red	13.78	35

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

Enclosure



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

AM39

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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	120	32	32/0	0.51	37	0.97	0.5	1.7	2.62
F25T8	1	120	25	32/0	0.46	31	1.05	0.5	1.7	3.39
F17T8	1	120	17	32/0	0.39	25	1.25	0.5	1.7	5.00
F15T8	1	120	15	32/0	0.32	20	1.17	0.5	1.7	5.85
PLT	1	120	26	32/0	0.45	30	1.04	0.5	1.7	3.47
2D	1	120	28	32/0	0.45	30	0.96	0.5	1.7	3.20