



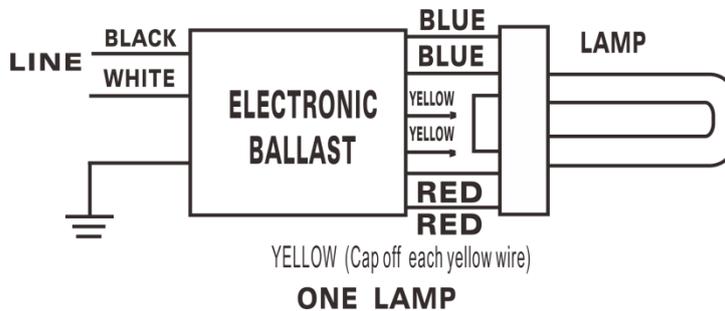
<b>Model Name</b>	CSS-UV55UV
<b>Ballast Type</b>	Electronic
<b>Starting Method</b>	Program Start
<b>Lamp connection</b>	Series
<b>Input Voltage</b>	120-277V
<b>Input Frequency</b>	50/60Hz
<b>Warranty</b>	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

## Safety & Performance



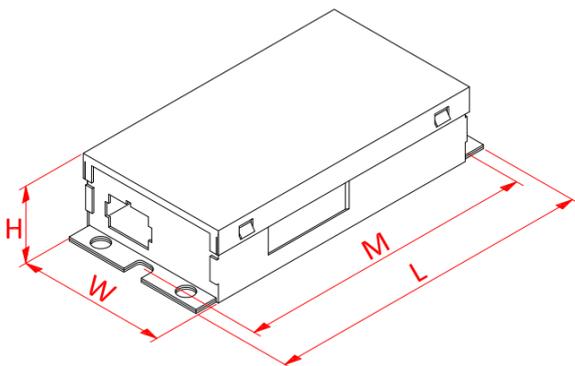
- One lamps
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class B
- Sound Rated Class A
- Class P Thermally Protected
- High Power Factor
- Surge Protected
- Auto Restart
- No PCBs
- Type HL

## Wire Diagram



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

## Enclosure



AM111

Enclosure	Inch	Cm
Length(L)	5.24	13.3
Width(W)	2.48	6.3
Height(H)	1.18	3
Mounting(M)	4.84	12.3



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)	Lamp Current (A)	THD Max. (%)	Power Factor	Lamp Current Crest Factor Max.
GPH550 T5L/HO	1	120	52	32/0	0.51	65	0.8	10	0.99	1.7
		230			0.37			15	0.98	
		277			0.23			15	0.97	