



Antron Electronics Co.,LTD
安雄電子股份有限公司

Circular Program Start Ballasts



Model Name	CSS-UV55DS
Ballast Type	Electronic
Starting Method	Program Start
Lamp connection	Series
Input Voltage	120-277V
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

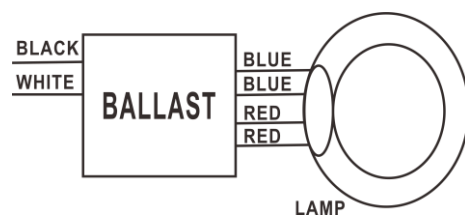
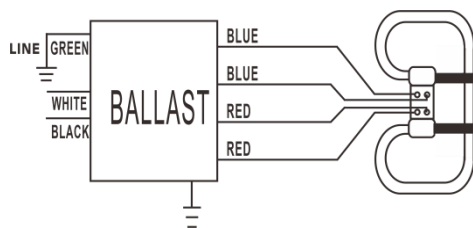


- One lamp
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class A
- Sound Rated Class A
- Class P Thermally Protected
- High Power Factor
- Surge Protected
- Auto Restart
- No PCBs
- Type HL

Electrical Specification with Different Lamps

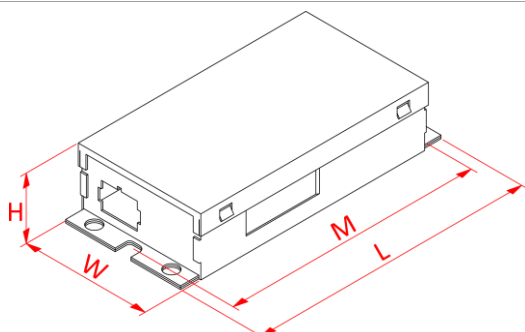
Lamp Type	No. of Lamps	Input Voltage (V)	Rated Lamp Watts	Start Temp Min. (F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	THD Max. (%)	Power Factor	Lamp Current Crest Factor Max.	BEF
2D 55W	1	347	55	-22/-30	0.51	56	0.85	10	0.99	1.7	1.52
55W CL	1	347	55	-22/-30	0.51	55	0.9	10	0.99	1.7	1.64

Wire Diagram



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

Enclosure



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Enclosure	Inch	Cm
Length(L)	5.36	13.3
Width(W)	2.48	6.3
Height(H)	1.18	3
Mounting(M)	4.8	12.3