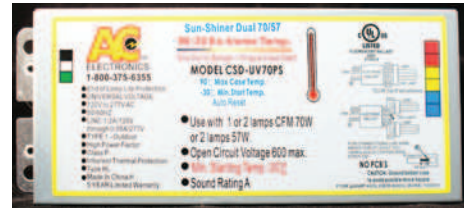


CSD-UV70PS Group

Type: Programmed Start Electronic Ballast
Lamp Connection: Single
Lamp Types:
*A. One or Two 70 Watt PL-T
*B. Two 57 Watt PL-T
SLI lamps or cross reference GE,
Philips or Sylvania/OSRAM lamps



SPECIFICATIONS

Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor	Bench Heat Test at 25°C Ambient
120V	2	*A.	70W	147W	1.20A	1.00	<1.1	<1.3	0.92	55°C
120V	2	*A.	57W	119W	0.99A	1.00	<0.7	<1.3	0.93	50°C
120V	1	*A.	70W	74W	0.62A	0.99	<8.3	<1.4	0.99	40°C
230V	2	*A.	70W	145W	0.63A	0.994	<8.21	<1.3	0.91	55°C
230V	2	*B.	57W	117W	0.51A	0.993	<8.54	<1.3	0.93	50°C
230V	1	*A.	70W	73W	0.32A	0.987	<9.7	<1.4	0.94	40°C
277V	2	*A.	70W	143W	0.52A	0.99	<9.1	<1.3	0.92	55°C
277V	2	*B.	57W	118W	0.43A	0.989	<8.58	<1.3	0.93	50°C
277V	1	*A.	70W	74W	0.27A	0.972	<12.8	<1.4	0.99	40°C

SAFETY & PERFORMANCE

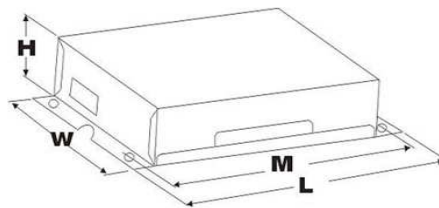
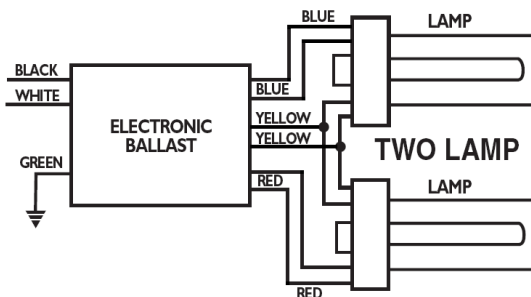
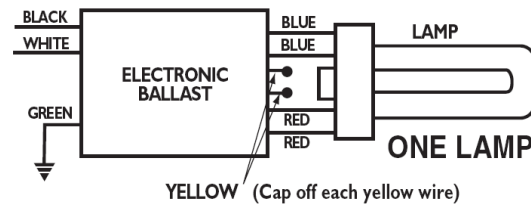
- 120-277V, 50/60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- Type 1 Outdoor
- Sound Rating A
- Auto Restart
- Surge Protection
- End of Lamp Life Protection
- Class P Thermally Protected (Inherent)
- EMI/RFI: Meets FCC Part 18 Subpart E
- No PCBs

APPLICATION

- Minimum Starting Temp -30°C
- Maximum Case Temp 90°C
- Remote Wiring Length up to 25 ft

OPTIONS

CSD-UV70PS/L† (With Leads)



Dimensions	
Length (L)	7.8"
Width (W)	3.1"
Height (H)	1.4"
Mounting (M)	7.3"
Mounting (S)	2.1"
Hole Diameter	0.2"
Weight	1.5 lbs.
Case Qty.	20 pcs.

Lead Lengths†	
Black	18"
White	18"
Green	18"
Blue (2)	10"
Red (2)	10"
Yellow (2)	10"

INSTALLATION

- Install in accordance with the National Electrical Code
- Use with 600V rated wire
- Use external ground wire
- Do not connect any lamp lead to neutral
- Mounting side of ballast package must be in complete contact with metallic fixture surface for proper thermal dissipation



WARRANTY

AC Electronics warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 3 years date of manufacture when operated at a max case temp of 90°C; 5 years when operated at a max case temp of <75°C, when properly installed and under normal conditions of use.

Administration & Distribution Center: 3401 Avenue D, Arlington, TX 76011
1-800-375-6355 • www.ace-ballast.com

Data is based upon tests performed by AC Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

