

Electronic Ballasts for 36/39, 40 & 55W PLL/TT5 Type Fluorescent Lamps

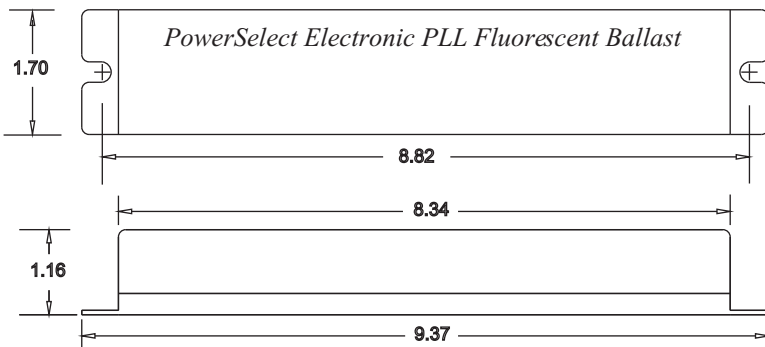
INPUT	PS30U36/39T	PS30U40T	PS30B55T	PS30D55T
● Vac 50/60Hz.	120V/277V	120V/277V	120V	277V
● Lamp Wattage	36/39W	40W	55W	55W
● No. of Lamps	1 or 2	1 or 2	1 or 2	1 or 2
● Input Power	0.33A	0.36	0.50A	0.50A
● Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
● THD	<15%	<12%	<10%	<10%
● Power Factor	>95%	>95%	>95%	>95%
● Ballast Factor	0.95	0.95	0.95	0.95
● Transient Immunity ANSI 62.41 CAT.A	Yes	Yes	Yes	Yes

OUTPUT ALL MODELS

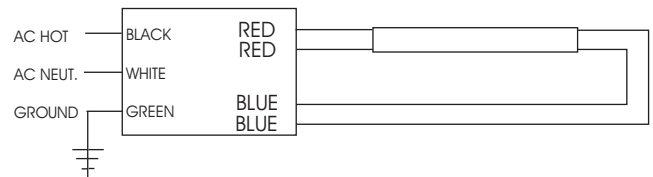
- Lamp Drive Frequency 52kHz Sinusoidal
- Crest Factor ANSI C82.11 <1.4
- Pre-Heat Start 1 to 1.5 seconds (Programmed Rapid Start)
- Ignition Failure Shutdown Yes
- End of Lamp Life Protection Yes

MECHANICAL / ENVIRONMENTAL for ENCLOSURE 'T'

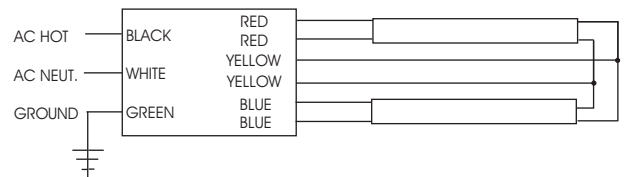
- 'T' Enclosure Max. Dimensions 9.37" L x 1.70" W x 1.16" H
- Unit Weight 19oz.
- Minimum Start Temperature Min. Enclosure Temp -20°C
- Maximum Operating Temperature Max. Enclosure Temp 80°C
- EMI / RFI Compliance FCC 47 CFR Part 18 non-consumer
- Sound Rating Rated 'A'
- UL /cUL Listed Class 'P' File #E201562
- All Wires are UL 1015 18ga. Solid, 12 inches in length.
- Chassis material is 0.040" Gray Sheet Metal.
- All wires are U.L. 1015 18Ga. Stranded & color coded



SINGLE LAMP WIRING



TWO LAMP WIRING



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PSI reserves the right to modify any specifications without notice..