

277Vac 20W, 39W & 70W Mini Electronic Metal Halide Ballast Specifications



INPUT SPECIFICATIONS

● Vac	277Vac +/- 10%
● PS13D20T Amps	0.09A
● PS13D20T Power	24W
● PS13D39T Amps	0.16A
● PS13D39T Power	44W
● PS13D70T Amps	0.27A
● PS13D70T Power	76W
● Frequency	50/60Hz
● THD	<10
● Power Factor	>95%

OUTPUT SPECIFICATIONS

● PS13D20T Lamp Power	20W +/- 2%
● PS13D39T Lamp Power	39W +/- 2%
● PS13D70T Lamp Power	70W +/- 2%
● Lamp Drive Frequency	150Hz +/-10%
● Lamp Current Crest Factor	<1.2
● Open Circuit Voltage	>300V Square Wave
● Ignitor Voltage @ Ballast Leads	>3.8KV
● Ignition Failure Timeout	30 Min. Shutdown
● Maximum distance from Ballast	2.5M or (8.2 feet) Max.
● Compatible 20W ANSI Lamp Types	M156
● Compatible 39W ANSI Lamp Types	M130
● Compatible 70W ANSI Lamp Types	M85, M98, M139, M143

Please see ballast application guidelines for recommended wire routing in multiple lamp fixture applications..

MECHANICAL / ENVIRONMENTAL

- Enclosure Overall Dimensions 'All Models'
- Unit Weight
- Operating Temperature
- EMI / RFI Compliance
- Sound Rating
- UL / CUL Listed
- Warranty up to 5 years.

3.81" L x 2.95" W x 1.18" H

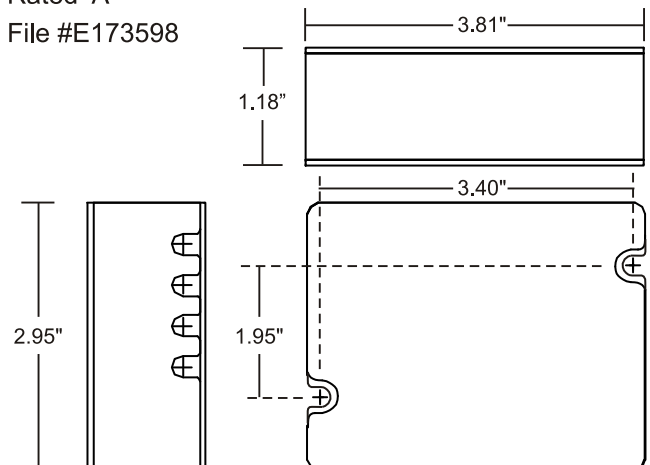
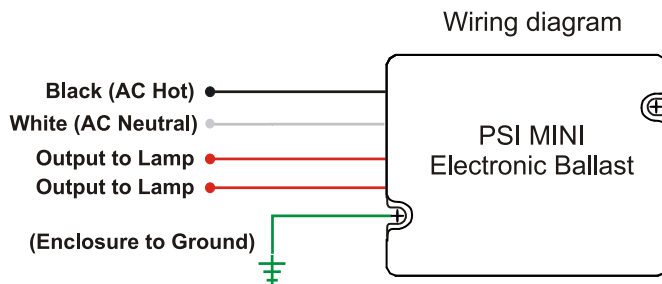
11.5oz.

Min. Temp -30°C - Max. Temp 90°C

FCC Part 18

Rated 'A'

File #E173598



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

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