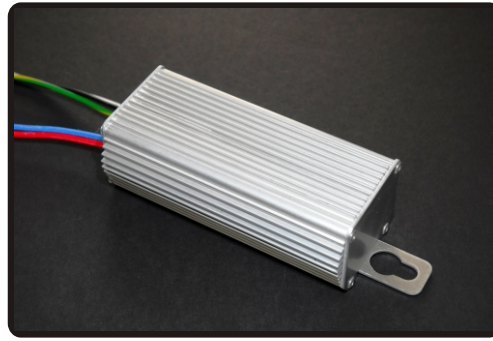


PowerSelect Universal (120Vac-277Vac) 100W Electronic Metal Halide Ballast Specifications

PS13U10L

[Return to Atlas Lighting Supply](#)



INPUT SPECIFICATIONS

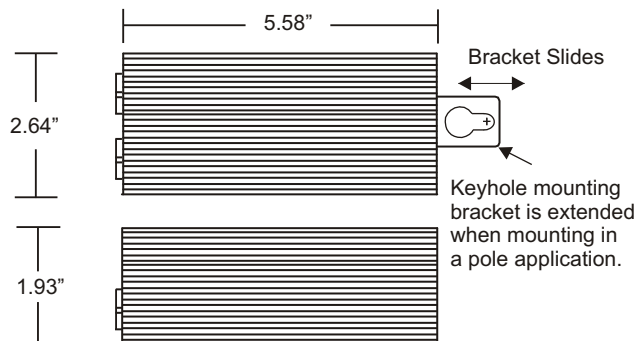
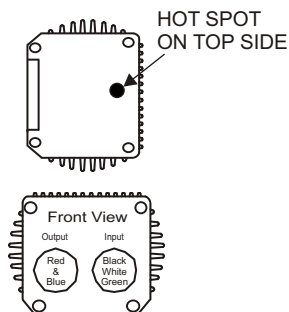
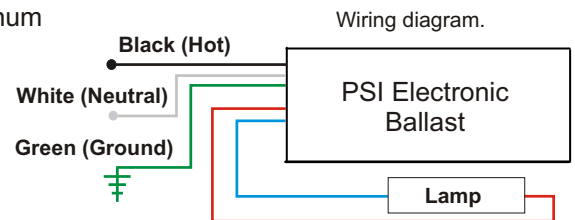
● Vac +/-10%	120Vac	277Vac
● Amps @ 100W	0.94A	0.40A
● Power @ 100W	113W	112W
● Frequency	50/60Hz	
● THD	<7%	
● Power Factor	>98%	

OUTPUT SPECIFICATIONS

● Output Power (Selectable)	100W +/- 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 10 Feet Max.
● Compatible 100W ANSI Lamp Types	M90, M140

MECHANICAL / ENVIRONMENTAL

● Enclosure Dimensions	5.58" L x 2.64" W x 1.93" H
● Unit Weight	41.25oz.
● Enclosure & Finish	Clear Anodized Extruded Aluminum
● Operating Temperature	-30° to 80°C
● EMI / RFI Compliance	FCC Part 18
● Sound Rating	Rated 'A'
● UL / CUL Listed	File #E173598
● Input Wire	UL 1015 18 ga. 105c, Length 8"
● Output Wire	UL SF 18 ga. 200c, Length 8"
● Warranty	Up to 5 years when operated below 75C.



Atlas Lighting Supply

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**Manufacturer reserves the right to modify
any specifications without notice**