

# APPLICATION and PERFORMANCE SPECIFICATION

## ACT1P800PSUNV-2013

· Line Voltage:120-277V 50/60Hz

· Program Start

· Active Power Factor Correction

· Lamp End of Life Protection

· TYPE CC

Lamp Type		Min. Start Temp. (°F/°C)	Vin (V)	Iin (A)	Pin (W)	ATHD ≤%	PF ≥	CF ≤
Type	No.							
*T5 UVC42"	1	-20/-29	120	0.85	104	10	0.98	1.70
T5 UVC36"	1	-20/-29	120	0.75	90	10	0.98	1.70
T5 UVC30"	1	-20/-29	120	0.58	70	10	0.98	1.70
T5 UVC24"	1	-20/-29	120	0.53	64	10	0.98	1.70
T5 UVC20"	1	-20/-29	120	0.43	52	10	0.98	1.70
T5 UVC16"	1	-20/-29	120	0.35	43	10	0.98	1.70
*T5 UVC42"	1	-20/-29	277	0.36	102	10	0.98	1.70
T5 UVC36"	1	-20/-29	277	0.33	89	10	0.97	1.70
T5 UVC30"	1	-20/-29	277	0.26	69	10	0.96	1.70
T5 UVC24"	1	-20/-29	277	0.24	63	10	0.95	1.70
T5 UVC20"	1	-20/-29	277	0.20	52	10	0.94	1.70
T5 UVC16"	1	-20/-29	277	0.17	43	10	0.90	1.70

Note: the above data is tested at 60Hz.

Application and Performance Specification Information Subject to Change without Notification.

### Performance

Meets ANSI Standard C82.11-2002

Meets ANSI Standard C62.41-2002

Meets FCC 18 Non-CONSUMER Limits

### Safety

No PCB's, Type HL

UL listed (Class P, Type 1 Outdoor)

OCV : 300V

### Application

Maximum Ambient Temperature: 131°F,55°C

Remote Mounting: 18 ft. max. Lead length, 18AWG

Sound Rated: A

Maximum case temperature Tc: 167°F,75°C

### Physical Parameters

Length 9.75"/248mm

Width 1.5"/38mm

Height 1.2"/31mm

Mounting 8.9"/226mm

Weight 1.3 lbs/589g

### Lead Length

White, Black 18"(±1")/457mm

Red/ Blue 32"(±1")/812mm

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