

# APPLICATION and PERFORMANCE SPECIFICATION

## ACT1S32PSUNVHE

- Line Voltage:120-277V 50/60Hz
- Program Start
- Series Lamp Operation
- Active Power Factor Correction

Lamp Type			Min. Start	Vin	Iin	Pin	ATHD	PF	CF	BF	BEF
Type	No.	Watts	Temp. (F/C)	(V)	(A)	(W)	≤%	≥	≤		
* F32T8	1	32	0/-18	120	0.32	38	10	0.98	1.7	1.18	3.10
FB32T8	1	32	0/-18	120	0.32	38	10	0.98	1.7	1.18	3.10
FB31T8	1	31	0/-18	120	0.30	36	10	0.98	1.7	1.18	3.26
FB28T8	1	28	0/-18	120	0.27	32	10	0.98	1.7	1.18	3.68
F32T8/ES/30	1	30	0/-18	120	0.30	36	10	0.98	1.7	1.18	3.26
F32T8/ES/28	1	28	0/-18	120	0.28	33	10	0.98	1.7	1.18	3.57
F32T8/ES/25	1	25	0/-18	120	0.28	33	10	0.98	1.7	1.18	3.58
* F32T8	1	32	0/-18	277	0.14	38	10	0.98	1.7	1.18	3.10
FB32T8	1	32	0/-18	277	0.14	38	10	0.98	1.7	1.18	3.10
FB31T8	1	31	0/-18	277	0.13	35	10	0.98	1.7	1.18	3.35
FB28T8	1	28	0/-18	277	0.12	32	10	0.98	1.7	1.18	3.68
F32T8/ES/30	1	30	0/-18	277	0.13	35	10	0.98	1.7	1.18	3.35
F32T8/ES/28	1	28	0/-18	277	0.12	32	10	0.98	1.7	1.18	3.68
F32T8/ES/25	1	25	0/-18	277	0.12	32	10	0.98	1.7	1.18	3.68

Note: the above data is tested at 60Hz.

Application and Performance Specification Information Subject to Change without Notification.

### Performance

- Meets ANSI Standard C82.11-2005
- Meets ANSI Standard C62.41-2002
- Meets FCC 18 Class A

### Safety

- No PCB's, Type HL, Type CC
- UL&cUL listed (Class P, Type 1 Outdoor)
- OCV 300V

### Application

- Remote Mounting: 18 ft. max. Lead length, 18AWG
- Maximum Ambient Temperature: 131°F, 55°C
- Sound Rated: A
- Maximum case temperature Tc: 194°F, 90°C
- On-off: 100,000 times

### Physical Parameters

Length	9.5"
Width	1.3"
Height	1.1"
Mounting	0.89"
Weight	0.925 lbs

### Lead Length

White, Black	25"(±1")
Red	46"(±1")
Blue	31"(±1")

