



# APPLICATION and PERFORMANCE SPECIFICATION

## ACT2P32ISUNV

· Line Voltage:120-277V 50/60Hz

· Instant Start

· Parallel 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	2	32	0/-18	120	0.50	59	10	0.98	1.7	0.89	1.51
FB32T8	2	32	0/-18	120	0.50	59	10	0.98	1.7	0.89	1.51
FB31T8	2	31	0/-18	120	0.48	58	10	0.98	1.7	0.89	1.53
FB28T8	2	28	0/-18	120	0.41	49	10	0.98	1.7	0.89	1.82
F32T8/ES/30	2	30	0/-18	120	0.46	55	10	0.98	1.7	0.89	1.62
F32T8/ES/28	2	28	0/-18	120	0.41	49	10	0.98	1.7	0.89	1.82
F32T8/ES/25	2	25	0/-18	120	0.39	47	10	0.98	1.7	0.89	1.89
F25T8	2	25	0/-18	120	0.38	46	10	0.98	1.7	0.89	1.93
F17T8	2	17	0/-18	120	0.26	31	10	0.98	1.7	0.91	2.93
F40T8	1	40	32/0	120	0.38	46	10	0.98	1.7	1.00	2.17
F32T8	1	32	0/-18	120	0.32	39	10	0.98	1.7	1.08	2.77
FB32T8	1	32	0/-18	120	0.32	39	10	0.98	1.7	1.08	2.77
FB31T8	1	31	0/-18	120	0.30	38	10	0.98	1.7	1.08	2.84
FB28T8	1	28	0/-18	120	0.26	31	10	0.98	1.7	1.08	3.48
F32T8/ES/30	1	30	0/-18	120	0.30	38	10	0.98	1.7	1.08	2.84
F32T8/ES/28	1	28	0/-18	120	0.26	31	10	0.98	1.7	1.08	3.48
F32T8/ES/25	1	25	0/-18	120	0.24	29	10	0.98	1.7	1.08	3.72
F25T8	1	25	0/-18	120	0.24	29	10	0.98	1.7	1.08	3.72
F17T8	1	17	0/-18	120	0.18	22	10	0.98	1.7	1.10	5.00
* F32T8	2	32	0/-18	277	0.21	57	10	0.98	1.7	0.89	1.56
FB32T8	2	32	0/-18	277	0.21	57	10	0.97	1.7	0.89	1.56
FB31T8	2	31	0/-18	277	0.20	56	10	0.97	1.7	0.89	1.59
FB28T8	2	28	0/-18	277	0.18	48	15	0.97	1.7	0.89	1.85
F32T8/ES/30	2	30	0/-18	277	0.20	54	15	0.97	1.7	0.89	1.65
F32T8/ES/28	2	28	0/-18	277	0.18	48	15	0.97	1.7	0.89	1.85
F32T8/ES/25	2	25	0/-18	277	0.17	46	15	0.97	1.7	0.89	1.93
F25T8	2	25	0/-18	277	0.17	46	15	0.97	1.7	0.89	1.93
F17T8	2	17	0/-18	277	0.12	31	15	0.97	1.7	0.91	2.94
F40T8	1	40	32/0	277	0.16	45	15	0.97	1.7	1.00	2.22
F32T8	1	32	0/-18	277	0.14	38	15	0.97	1.7	1.08	2.84
FB32T8	1	32	0/-18	277	0.14	38	15	0.97	1.7	1.08	2.84
FB31T8	1	31	0/-18	277	0.13	37	15	0.97	1.7	1.08	2.92
FB28T8	1	28	0/-18	277	0.12	31	15	0.97	1.7	1.08	3.48
F32T8/ES/30	1	30	0/-18	277	0.13	37	15	0.97	1.7	1.08	2.92
F32T8/ES/28	1	28	0/-18	277	0.12	31	15	0.97	1.7	1.08	3.48
F32T8/ES/25	1	25	0/-18	277	0.11	28	15	0.97	1.7	1.08	3.85
F25T8	1	25	0/-18	277	0.11	28	15	0.96	1.7	1.08	3.85
F17T8	1	17	0/-18	277	0.08	21	15	0.95	1.7	1.10	5.24

Note: The above data is tested at 60Hz.

The lamp with "\*" is the main lamp.

Application and Performance Specification Information Subject to Change without Notification.



# APPLICATION and PERFORMANCE SPECIFICATION

## Performance

- Meets ANSI Standard C82.11-2002
- Meets ANSI Standard C62.41-2002
- Meets FCC 18 Non-Consumer limits

## Safety

- No PCB's
- UL&cUL listed (Class P, Type 1 Outdoor)
- OCV 600V

## Application

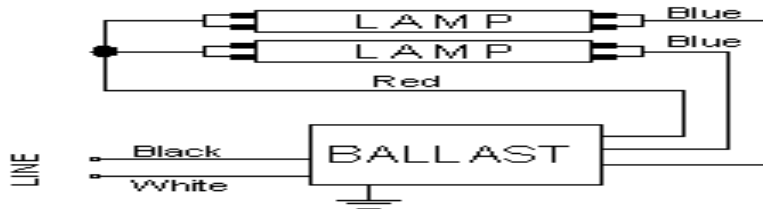
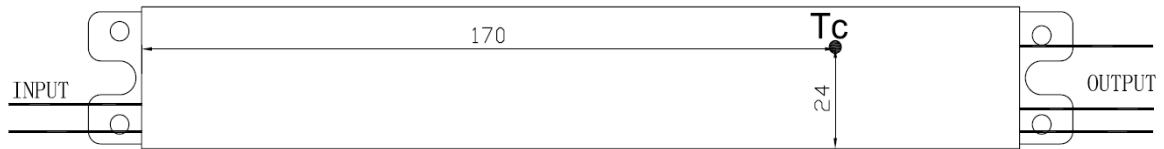
- Remote Mounting: 18 ft. max. Lead length, 18AWG
- Maximum Ambient Temperature: 131°F, 55°C
- Sound Rated: A
- Maximum case temperature Tc: 194°F, 90°C

## Physical Parameters

Length	9.5"
Width	1.3"
Height	1.1"
Mounting	8.9"
Weight	0.79 lbs

## Lead Length

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



Note: For one lamp application, cap any blue lead. Insulate to 600 volts.