



# APPLICATION and PERFORMANCE SPECIFICATION

## ACT2S32IS120N

- Voltage:120V
- Instant Start
- Series Lamp Operation
- Normal Power Factor Correction

Lamp Type	Line Volt.	Lamp No.	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Current (A)	Input Power (W)	ATHD ≤ (%)	PF ≤ (%)	CF ≤	BF	B.E.F.
*F32T8	120	2	32	0/-18	0.80	53	160	50	1.70	0.82	1.52
F25T8	120	2	25	0/-18	0.70	42	165	50	1.70	0.84	2.00
F17T8	120	2	17	0/-18	0.55	31	185	45	1.70	0.85	2.74

**Note:** The above data is tested at 60Hz. The lamp with “\*” is the main lamp.

The F17T8 Lamp Doesn't meet Energy Star Version1.0

The ballast BLE can meet DOE energy conservation standards with main lamp.

Application and Performance Specification Information Subject to Change without Notification.

### Performance

- Meets Energy Star Version 1.0
- Meets FCC Part 18 (Class B) for EMI

### Safety

- No PCB's,
- UL&cUL listed (Class P, Type 1 Outdoor)
- OCV 1000V
- Type HL
- Voltage to ground < 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 6"
- Width 1.3"
- Height 1.1"
- Weight 0.6 lbs (270g)

### Lead Length

- White, Black: 12"(±1")
- Red: 12"(±1")
- Blue: 12"(±1")

