



# APPLICATION and PERFORMANCE SPECIFICATION

## ACT4P32IS347L

· Line Voltage:347V 50/60Hz

· Instant Start

· Parallel Lamp Operation

· Active Power Factor Correction

Lamp Type	Num.Of Lamps	Rated Lamp Watts	Min. Start Temp. (F/C)	Input Voltage (Vols)	Input Current (Amps)	Input Power (Watts)	MAX. THD≤ %	PF ≥	Ballast Factor	MAX. Lamp Current Crest Factor	BEF
* F32T8	4	32	0/-18	347	0.296	98	10	0.98	0.77	1.70	0.79
FB32T8	4	32	0/-18	347	0.293	98	10	0.98	0.77	1.70	0.79
FB31T8	4	31	0/-18	347	0.273	93	10	0.98	0.77	1.70	0.83
FB28T8	4	28	0/-18	347	0.247	84	10	0.98	0.77	1.70	1.08
F32T8/ES/30	4	30	60/16	347	0.267	90	10	0.98	0.77	1.70	0.86
F32T8/ES/28	4	28	60/16	347	0.248	84	10	0.98	0.77	1.70	1.08
F32T8/ES/25	4	25	60/16	347	0.242	82	10	0.98	0.78	1.70	0.96
F25T8	4	25	0/-18	347	0.225	76	10	0.98	0.78	1.70	1.03
F17T8	4	17	0/-18	347	0.162	55	10	0.98	0.79	1.70	1.44
F32T8	3	32	0/-18	347	0.238	80	10	0.98	0.82	1.70	1.03
FB32T8	3	32	0/-18	347	0.239	80	10	0.98	0.82	1.70	1.03
FB31T8	3	31	0/-18	347	0.219	74	10	0.97	0.82	1.70	1.11
FB28T8	3	28	0/-18	347	0.197	67	10	0.97	0.82	1.70	1.22
F32T8/ES/30	3	30	60/16	347	0.222	74	10	0.97	0.82	1.70	1.11
F32T8/ES/28	3	28	60/16	347	0.201	68	10	0.97	0.82	1.70	1.21
F32T8/ES/25	3	25	60/16	347	0.197	67	10	0.95	0.84	1.70	1.25

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.

### Performance

- Meets ANSI Standard C82.11-2002
- Meets ANSI Standard C62.41-2002

### Outdoor)

- Meets FCC 18 Non-Consumer limits

### 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

### Lead Length

White, Black 25"(±1")

Yellow: 46"(±1")      Red /Blue 31"(±1")

### Safety

- No PCB's
- UL&cUL listed (Class P, Type 1

- OCV 600V

### Physical Parameters

Length 9.5"

Width 1.3"

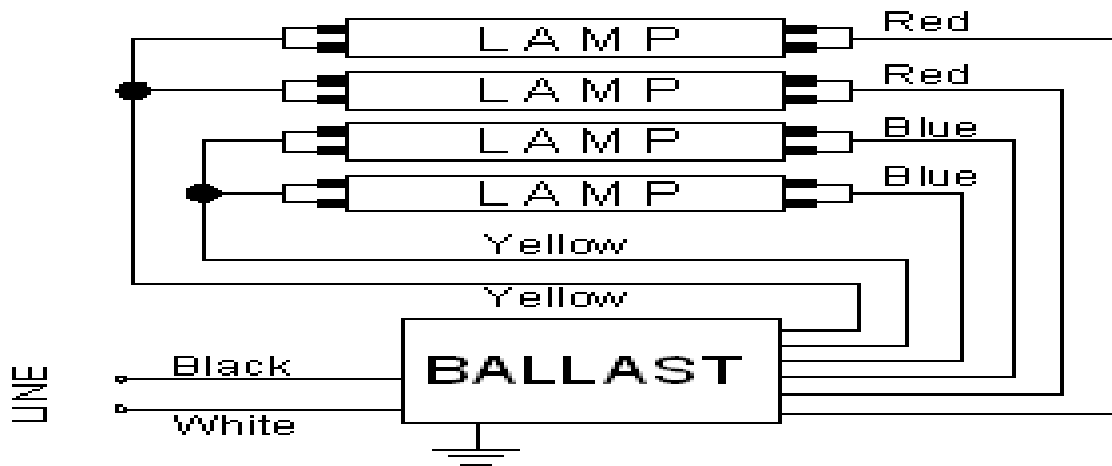
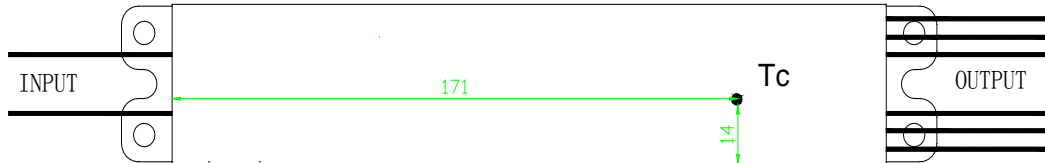
Height 1.1"

Mounting 8.9 "

Weight 1.10 lbs



# APPLICATION and PERFORMANCE SPECIFICATION



Note: For three lamps application, cap any blue lead. Insulate to 600 volts.