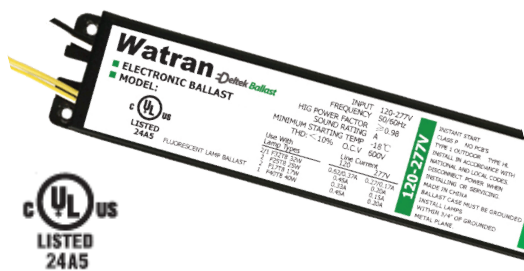


APPLICATION and PERFORMANCE SPECIFICATION



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

Lamp Type			Min. Start Temp. (F/C)	Vin (V)	Iin (A)	Pin (W)	ATHD ≤%	PF ≥	CF ≤	BF	BEF
Type	No.	Watts									
* F32T8	3	32	0/-18	120	0.95	113	10	0.98	1.7	1.18	1.04
FB32T8	3	32	0/-18	120	0.95	113	10	0.98	1.7	1.18	1.04
FB31T8	3	31	0/-18	120	0.80	95	10	0.98	1.7	1.18	1.24
FB28T8	3	28	0/-18	120	0.77	91	10	0.98	1.7	1.18	1.29
F32T8/ES/30	3	30	0/-18	120	0.80	95	10	0.98	1.7	1.18	1.24
F32T8/ES/28	3	28	0/-18	120	0.77	91	10	0.98	1.7	1.18	1.29
F32T8/ES/25	3	25	0/-18	120	0.76	88	10	0.98	1.7	1.18	1.34
* F32T8	3	32	0/-18	277	0.42	110	10	0.98	1.7	1.18	1.07
FB32T8	3	32	0/-18	277	0.42	110	10	0.98	1.7	1.18	1.07
FB31T8	3	31	0/-18	277	0.34	93	10	0.98	1.7	1.18	1.26
FB28T8	3	28	0/-18	277	0.33	90	10	0.98	1.7	1.18	1.31
F32T8/ES/30	3	30	0/-18	277	0.34	93	10	0.98	1.7	1.18	1.26
F32T8/ES/28	3	28	0/-18	277	0.33	90	10	0.98	1.7	1.18	1.31
F32T8/ES/25	3	25	0/-18	277	0.33	87	10	0.98	1.7	1.18	1.35

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

The ballast BLE can meet DOE energy conservation standards with 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
- Meets FCC 18 Non-Consumer limits

Application Physical Parameters

- Remote Mounting: 18 ft. max. Lead length, 18AWG
- Maximum Ambient Temperature: 131°F, 55°C
- Sound Rated: A
- Maximum case temperature Tc: 167°F, 75°C

Lead Length

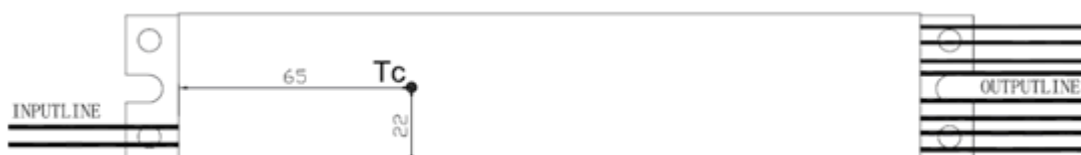
White, Black	25"(±1")
Yellow	48"(±1")
Blue, Red	33"(±1")
Blue/White	48"(±1")

Safety

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

Physical Parameters:

Length	9.5"
Width	1.7"
Height	1.2"
Mounting	8.9 "
Weight	1.53 lbs



APPLICATION and PERFORMANCE SPECIFICATION

