

SPECIFICATION SHEET

CATEGORY ELECTRICAL BALLAST

T8 FLUORESCENT BALLAST

Performance

- Meets ANSI Standard C82.11-2002
- Meets ANSI Standard C62.41-2002
- Meets FCC 18 Non-Consumer limits
- Meets DOE energy conservation standards

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

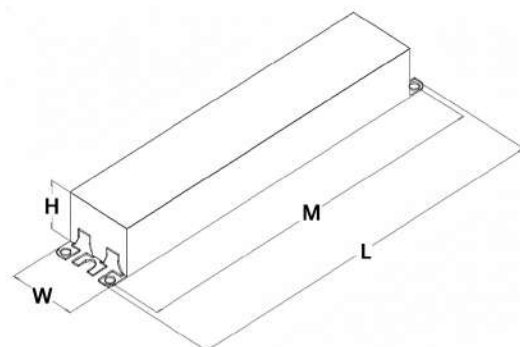
Features:

- High efficiency (>90%) with NEMA Premium designation
- Parallel lamp operation - one lamp failure does not affect others
- Universal voltage (120-277 - 50/60Hz) for simplified inventory
- Low THD and quiet "A" sound rating
- Instant Start

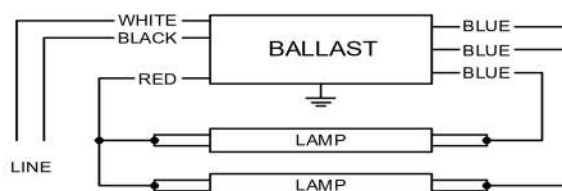
Performance

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

ITEM #	ORD ID	UPC	NO. OF LAMPS	INPUT VOLTAGE	DIMENSION (INCH)			
					H	W	M	L
OL-37492	OL2P32T8	743269374924	2	120-277	1.1	1.3	8.9	9.5



Wiring Diagram



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LAMP TYPE			MIN START Temp.(F/C)	Vin (V)	IIN (A)	PIN (W)	ATHD ≤%	PF ≥	CF ≤	BF	BEF
TYPE	NO.	WATTS									
* F32T8	2	32	0/-18	120	0.46	56	10	0.98	1.7	0.89	1.59
FB32T8	2	32	0/-18	120	0.46	56	10	0.98	1.7	0.89	1.59
FB31T8	2	31	0/-18	120	0.44	52	10	0.98	1.7	0.89	1.71
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	0.44	51	10	0.98	1.7	0.89	1.75
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	46	10	0.98	1.7	0.89	1.93
F25T8	2	25	0/-18	120	0.36	42	10	0.98	1.7	0.89	2.12
F17T8	2	17	0/-18	120	0.25	28	10	0.98	1.7	0.91	3.25
F40T8	1	40	32/0	120	0.35	44	10	0.98	1.7	1.00	2.27
F32T8	1	32	0/-18	120	0.29	35	10	0.98	1.7	1.08	3.09
FB32T8	1	32	0/-18	120	0.29	35	10	0.98	1.7	1.08	3.09
FB31T8	1	31	0/-18	120	0.28	32	10	0.98	1.7	1.08	3.37
FB28T8	1	28	0/-18	120	0.25	30	10	0.98	1.7	1.08	3.60
F32T8/ES/30	1	30	0/-18	120	0.27	31	10	0.98	1.7	1.08	3.72
F32T8/ES/28	1	28	0/-18	120	0.25	30	10	0.98	1.7	1.08	4.15
F32T8/ES/25	1	25	0/-18	120	0.24	29	10	0.98	1.7	1.08	1.60
F25T8	1	25	0/-18	120	0.23	26	10	0.98	1.7	1.08	1.60
F17T8	1	17	0/-18	120	0.16	21	10	0.98	1.7	1.10	1.75
* F32T8	2	32	0/-18	277	0.20	55	15	0.97	1.7	0.89	1.89
FB32T8	2	32	0/-18	277	0.20	55	15	0.97	1.7	0.89	1.75
FB31T8	2	31	0/-18	277	0.19	51	15	0.97	1.7	0.89	1.89
FB28T8	2	28	0/-18	277	0.18	47	15	0.97	1.7	0.89	1.98
F32T8/ES/30	2	30	0/-18	277	0.19	51	15	0.97	1.7	0.89	2.17
F32T8/ES/28	2	28	0/-18	277	0.18	47	15	0.97	1.7	0.89	3.25
F32T8/ES/25	2	25	0/-18	277	0.17	45	15	0.97	1.7	0.89	2.33
F25T8	2	25	0/-18	277	0.16	41	15	0.97	1.7	0.89	3.18
F17T8	2	17	0/-18	277	0.11	28	15	0.97	1.7	0.91	3.18
F40T8	1	40	32/0	277	0.16	43	15	0.97	1.7	1.00	3.48
F32T8	1	32	0/-18	277	0.13	34	15	0.97	1.7	1.08	3.72
FB32T8	1	32	0/-18	277	0.13	34	15	0.97	1.7	1.08	3.60
FB31T8	1	31	0/-18	277	0.13	31	15	0.97	1.7	1.08	3.72
FB28T8	1	28	0/-18	277	0.11	29	15	0.97	1.7	1.08	3.72
F32T8/ES/30	1	30	0/-18	277	0.12	30	15	0.97	1.7	1.08	4.15
F32T8/ES/28	1	28	0/-18	277	0.11	29	15	0.97	1.7	1.08	3.48
F32T8/ES/25	1	25	0/-18	277	0.11	29	15	0.97	1.7	1.08	3.72
F25T8	1	25	0/-18	277	0.10	26	15	0.96	1.7	1.08	4.15
F17T8	1	17	0/-18	277	0.09	21	15	0.95	1.7	1.10	5.24



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