



F B 2 3 2 M V E

Ballast Type	Electronic
Starting Method	Instant Start
Lamp Connection	Parallel
Input Voltage	120 ~ 277
Input Frequency	50 / 60Hz
Sound Rating	A
Remote Mounting	18 ft. Maximum

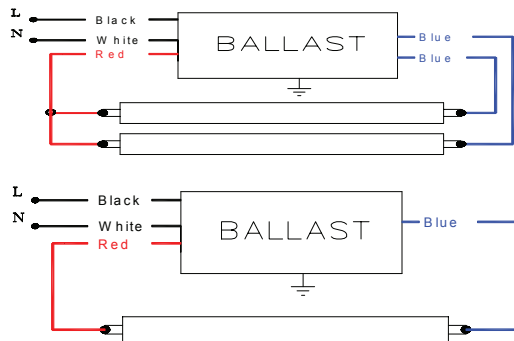
Electrical Specifications

Lamp Type	No. of Lamps	Rated Lamp Watts	Min. Start Temp (°F/°C)	Max. Input Current (A) @120/277V	Input Power (Watts)	Ballast Factor	Max. THD %	Power Factor	Max. L.C.C.F.	B.E.F.
F40T8	1	40	60 / 16	0.34 / 0.16	41	0.86	10	0.99	1.60	2.10
*F32T8	2	32	0 / -18	0.46 / 0.20	55	0.87				1.59
	1			0.30 / 0.13	35	1.05				3.00
F32T8/ES (30W)	2	30	60 / 16	0.43 / 0.19	51	0.87				1.71
	1			0.27 / 0.12	32	1.05				3.28
F32T8/ES (28W)	2	28		0.39 / 0.18	45	0.87				1.93
	1			0.24 / 0.12	29	1.05				3.62
F32T8/ES (25W)	2	25		0.37 / 0.16	44	0.87				1.98
	1			0.23 / 0.10	27	1.05				3.89
F25T8	2	25	0 / -18	0.37 / 0.16	44	0.88				2.00
	1			0.24 / 0.10	28	1.05				3.75
F17T8	2	17		0.26 / 0.12	31	0.90				2.90
	1			0.17 / 0.08	20	1.06	15			5.30

Regulatory Conformance

- Meets ANSI Standard C82.11
- Meets ANSI Standard C62.41-1991
- Meets FCC Part 18 Class A for EMI & RFI (Non-Consumer Limits)
- No PCB's
- cULus Listed (Class P, Type 1 Outdoor, Type HL)

Wiring Diagram



Wire	in.	cm.
Black	19	49
White	19	49
Blue	31	79
Red	47	120

Product Dimensions

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50 "	1.72 "	1.18 "	8.90 "
9 1/2 "	1 23/32 "	1 3/16 "	8 7/8 "
24.10 cm	4.38 cm	3.00 cm	22.60 cm

Revised on 07/13/2010

Data published here are based on the result of the test under a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.