

Model No.	MLEU322HE/SC
Ballast Type	Electronic
Lamp Operation	Instant Start
Input Voltage	120/277v
Frequency	50/60Hz

All values given are typical values at 25°C for primary lamps in 120V/60Hz and 277V/60 Hz unless otherwise indicated.

PERFORMANCE:

- AC Transient Protection: Cat. A3, ANSI/IEEE Standard C62.41
- Performance: ANSI Standard C82.11
- EMI: CFR47, Part 18, FCC Non Consumer (Class A)
- Harmonic: ANSI Standard C82.77
- EOL Protection: No
- Potting: Bottom
- CEE qualified

SAFETY:

- UL/CUL Listed

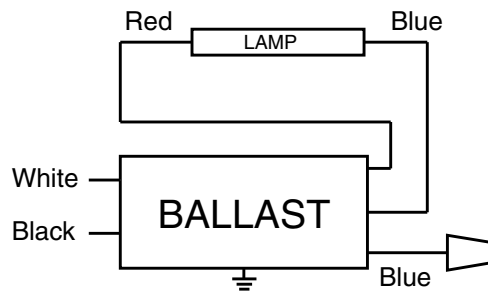
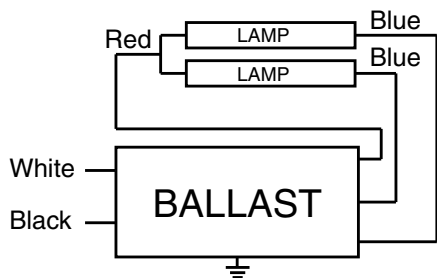
Electrical Specifications:

Lamp Type	No. of Lamps	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Voltage (V)	Input Power (W)	Input Current (A)	Ballast Factor	THD ≤ %	POWER FACTOR ≥	C.F. ≤	B.E.F.
F32T8	2	32	0/-18	120	57	0.49	0.91	10	0.99	1.7	1.59
	2	32	0/-18	277	55	0.21	0.91	10	0.98	1.7	1.65
	1	32	0/-18	120	34	0.29	1.07	10	0.99	1.7	3.14
	1	32	0/-18	277	33	0.12	1.07	10	0.97	1.7	3.24
F25T8	2	25	0/-18	120	46	0.38	0.89	10	0.99	1.7	1.93
	2	25	0/-18	277	45	0.17	0.89	10	0.97	1.7	1.98
	1	25	0/-18	120	29	0.24	1.03	10	0.95	1.7	3.66
	1	25	0/-18	277	29	0.11	1.06	12	0.99	1.7	3.66
F17T8	2	17	0/-18	120	32	0.27	0.92	10	0.99	1.7	2.88
	2	17	0/-18	277	32	0.12	0.92	12	0.95	1.7	2.88
	1	17	0/-18	120	22	0.18	1.08	12	0.99	1.7	4.91
	1	17	0/-18	277	22	0.08	1.08	12	0.94	1.7	4.91
FB31T8	2	31	0/-18	120	56	0.47	0.88	10	0.99	1.7	1.57
	2	31	0/-18	277	54	0.20	0.88	10	0.98	1.7	1.63
	1	31	0/-18	120	35	0.29	1.05	10	0.99	1.7	3.00
	1	31	0/-18	277	35	0.12	1.05	10	0.96	1.7	3.00
F32T8/ES (30W)	2	30	60/16	120	55	0.46	0.88	10	0.99	1.7	1.60
	2	30	60/16	277	54	0.20	0.88	10	0.98	1.7	1.63
	1	30	60/16	120	34	0.29	1.05	10	0.99	1.7	3.09
	1	30	60/16	277	34	0.13	1.05	12	0.96	1.7	3.09
F32T8/ES (28W)	2	28	60/16	120	52	0.44	0.88	10	0.99	1.7	1.69
	2	28	60/16	277	51	0.19	0.88	10	0.98	1.7	1.73
	1	28	60/16	120	33	0.28	1.05	10	0.99	1.7	3.18
	1	28	60/16	277	33	0.12	1.05	12	0.96	1.7	3.18



Lamp Type	No. of Lamps	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Voltage (V)	Input Power (W)	Input Current (A)	Ballast Factor	THD ≤ %	POWER FACTOR ≥	C.F. ≤	B.E.F.
FB28T8	2	28	0/-18	120	52	0.44	0.88	10	0.99	1.7	1.69
	2	28	0/-18	277	51	0.19	0.88	10	0.98	1.7	1.73
	1	28	0/-18	120	33	0.28	1.05	10	0.99	1.7	3.18
	1	28	0/-18	277	33	0.12	1.05	12	0.96	1.7	3.18
F32T8/ES (25W)	2	25	60/16	120	48	0.40	0.88	10	0.99	1.7	1.83
	2	25	60/16	277	47	0.18	0.88	10	0.97	1.7	1.87
	1	25	60/16	120	31	0.26	1.05	10	0.99	1.7	3.39
	1	25	60/16	277	31	0.12	1.05	12	0.95	1.7	3.39
F40T8	1	40	32/0	120	42	0.35	1.00	10	0.99	1.7	2.38
	1	40	32/0	277	42	0.15	1.00	10	0.97	1.7	2.38
	1	40	0/18	277	40	0.15	0.80	10	0.97	1.7	2.00

Wiring Diagram:



Case	Inches
Length (L)	9.5
Width (W)	1.3
Height (H)	1.1
Mounting (M)	8.9

Lead Length	Inches (+/-1)
Black	20
White	20
Red	49
Blue	32