

Model No.	MLEU324HE/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: Full Potting
- CEE qualified

SAFETY:

- UL/CUL Listed

Electrical Specifications:

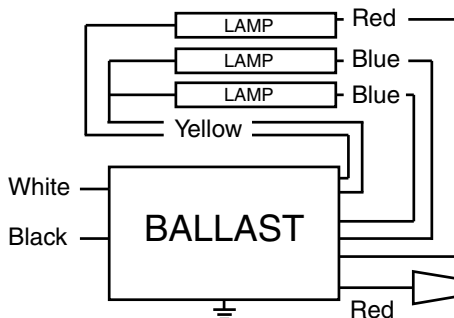
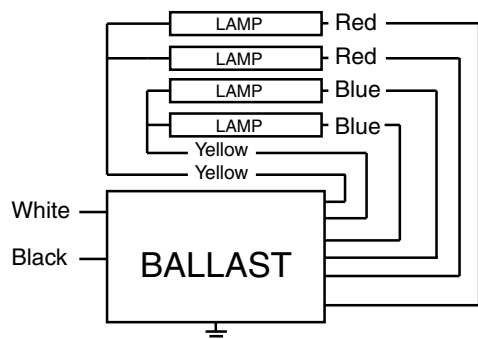
Lamp Type	No. of Lamps	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Voltage (V)	Input Power (W)	Input Current (A)	Ballast Factor	THD ≤ %	POWER FACTOR ≥	C.F. ≤	B.E.F.
F32T8	4	32	0/-18	120	109	0.92	0.88	10	0.99	1.7	0.81
	4	32	0/-18	277	106	0.39	0.88	10	0.98	1.7	0.83
	3	32	0/-18	120	91	0.76	0.98	10	0.99	1.7	1.08
	3	32	0/-18	277	89	0.33	0.98	10	0.98	1.7	1.10
F25T8	4	25	0/-18	120	84	0.72	0.89	10	0.99	1.7	1.06
	4	25	0/-18	277	83	0.31	0.89	10	0.98	1.7	1.07
	3	25	0/-18	120	74	0.62	1.01	10	0.99	1.7	1.36
	3	25	0/-18	277	73	0.26	1.01	10	0.97	1.7	1.38
F17T8	4	17	0/-18	120	59	0.49	0.92	10	0.99	1.7	1.56
	4	17	0/-18	277	58	0.22	0.92	10	0.96	1.7	1.59
	3	17	0/-18	120	53	0.44	1.04	10	0.99	1.7	1.96
	3	17	0/-18	277	53	0.19	1.04	10	0.96	1.7	1.96
FB31T8	4	31	0/-18	120	105	0.88	0.88	10	0.99	1.7	0.84
	4	31	0/-18	277	102	0.88	0.88	10	0.98	1.7	0.86
	3	31	0/-18	120	87	0.98	0.98	10	0.99	1.7	1.13
	3	31	0/-18	277	85	0.98	0.98	10	0.98	1.7	1.15
F32T8/ES (30W)	4	30	60/16	120	104	0.87	0.88	10	0.99	1.7	0.85
	4	30	60/16	277	102	0.37	0.88	10	0.98	1.7	0.86
	3	30	60/16	120	86	0.98	0.98	10	0.99	1.7	1.14
	3	30	60/16	277	85	0.98	0.98	10	0.98	1.7	1.15
F32T8/ES (28W)	4	28	60/16	120	100	0.83	0.88	10	0.99	1.7	0.88
	4	28	60/16	277	98	0.35	0.88	10	0.98	1.7	0.90
	3	28	60/16	120	82	0.68	0.98	10	0.99	1.7	1.20
	3	28	60/16	277	81	0.30	0.98	10	0.98	1.7	1.21



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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	4	28	0/-18	120	100	0.83	0.88	10	0.99	1.7	0.88
	4	28	0/-18	277	98	0.35	0.88	10	0.98	1.7	0.90
	3	28	0/-18	120	82	0.68	0.98	10	0.99	1.7	1.20
	3	28	0/-18	277	81	0.30	0.98	10	0.98	1.7	1.21
F32T8/ES (25W)	4	25	60/16	120	89	0.74	0.88	10	0.99	1.7	0.99
	4	25	60/16	277	89	0.32	0.88	10	0.98	1.7	0.99
	3	25	60/16	120	76	0.63	0.98	10	0.99	1.7	1.29
	3	25	60/16	277	75	0.27	0.98	10	0.97	1.7	1.31
F40T8	3	40	32/0	120	108	0.91	0.94	10	0.99	1.7	0.87
	3	40	32/0	277	106	0.39	0.94	10	0.98	1.7	0.89

Wiring Diagram:



Case	Inches
Length (L)	9.5
Width (W)	1.7
Height (H)	1.18
Mounting (M)	8.9

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