

Model No.	MLEU323H/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, Part18, FCC Non Consumer (Class A)
- Harmonic: ANSI Standard C82.77
- EOL Protection: No
- Potting: Full
- CEE qualified

SAFETY:

- UL/CUL Listed

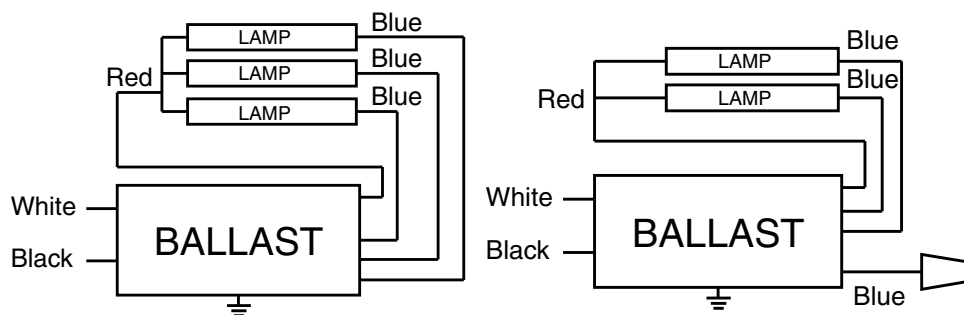
Electrical Specifications:

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 or FB32T8	3	32	0/-18	120	109	0.92	1.18	10	0.99	1.7	1.08
	3	32	0/-18	277	106	0.39	1.18	10	0.98	1.7	1.11
	2	32	0/-18	120	82	0.68	1.33	10	0.99	1.7	1.62
	2	32	0/-18	277	81	0.30	1.33	10	0.98	1.7	1.64
FB31T8	3	31	0/-18	120	105	0.88	1.18	10	0.99	1.7	1.12
	3	31	0/-18	277	102	0.38	1.18	10	0.98	1.7	1.16
	2	31	0/-18	120	79	0.66	1.33	10	0.99	1.7	1.68
	2	31	0/-18	277	77	0.28	1.33	10	0.98	1.7	1.73
F32T8/ES (30W)	3	30	60/16	120	104	0.87	1.18	10	0.99	1.7	1.13
	3	30	60/16	277	102	0.37	1.18	10	0.98	1.7	1.16
	2	30	60/16	120	78	0.65	1.33	10	0.99	1.7	1.71
	2	30	60/16	277	73	0.28	1.33	10	0.98	1.7	1.75
F32T8/ES (28W)	3	28	60/16	120	98	0.81	1.18	10	0.99	1.7	1.20
	3	28	60/16	277	96	0.35	1.18	10	0.98	1.7	1.23
	2	28	60/16	120	74	0.62	1.33	10	0.99	1.7	1.80
	2	28	60/16	277	73	0.27	1.33	10	0.97	1.7	1.82
F28T8	3	28	0/-18	120	98	0.81	1.18	10	0.99	1.7	1.20
	3	28	0/-18	277	96	0.35	1.18	10	0.98	1.7	1.23
	2	28	0/-18	120	74	0.62	1.33	10	0.99	1.7	1.80
	2	28	0/-18	277	73	0.27	1.33	10	0.97	1.7	1.82
F32T8/ES (25W)	3	25	60/16	120	89	0.74	1.18	10	0.99	1.7	1.33
	3	25	60/16	277	89	0.32	1.18	10	0.98	1.7	1.33
	2	25	60/16	120	68	0.57	1.33	10	0.99	1.7	1.96
	2	25	60/16	277	67	0.25	1.33	10	0.97	1.7	1.99

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.
F25T8 (3' LAMP)	3	25	0/-18	120	86	0.72	1.19	10	0.99	1.7	1.38
	3	25	0/-18	277	83	0.31	1.19	10	0.98	1.7	1.43
	2	25	0/-18	120	64	0.53	1.28	10	0.99	1.7	2.00
	2	25	0/-18	277	63	0.24	1.28	10	0.97	1.7	2.03
F17T8	3	17	0/-18	120	58	0.49	1.19	10	0.99	1.7	2.05
	3	17	0/-18	277	57	0.22	1.19	10	0.96	1.7	2.09
	2	17	0/-18	120	45	0.37	1.32	10	0.99	1.7	2.93
	2	17	0/-18	277	45	0.17	1.32	10	0.96	1.7	2.93
F40T8	2	40	32/0	120	102	0.85	1.30	10	0.99	1.7	1.27
	2	40	32/0	277	100	0.37	1.30	10	0.98	1.7	1.30
	2	40	0/-18	277	95	0.35	1.32	10	0.98	1.7	0.86

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