



<b>Model No.</b>	<b>BB5LMT</b>
<b>Ballast Type</b>	<b>Electronic</b>
<b>Lamp Operation</b>	<b>Parallel</b>
<b>Input Voltage</b>	<b>120-277</b>
<b>Input Frequency</b>	<b>50/60 HZ</b>
<b>Starting Method</b>	<b>Instant Start</b>

## PRODUCT SPECIFICATIONS

## ELECTRONIC BALLAST

LampType	No. of Lamps	Input Voltage (V)	Input Current (A)	Input Power (W)	Power Factor	MAX THD %	Ballast Factor	Min.Start Temp. (°F)	Lamp Current Crest Factor	B.E.F.
F32T8 32W	4	120/277	0.93/0.40	112/108	0.99/0.98	10	0.88	0	1.7	0.79/0.81
F25T8 25W	4	120/277	0.72/0.32	87/85	0.99/0.98	10	0.89	0	1.7	1.02/1.05
F17T8 17W	4	120/277	0.49/0.22	59/58	0.98/0.95	10	0.90	0	1.7	1.53/1.55
F32T8 32W	3	120/277	0.77/0.34	92/89	0.99/0.98	10	0.94	0	1.7	1.02/1.06
F40T8 40W	3	120/277	0.95/0.41	114/109	0.99/0.96	10	0.92	32	1.7	0.81/0.84

Miller Model # BB5LMT Approved for Additional Lamp Combinations of **128 Max.Watts** Of CFT/4P CFQ/4P, CFTR/4P, CFM/4P, 2D/4P, CR22/4P, CR32/4PCR40/4P, Linear T4, T5HO, T8, T8HO, T10, T12, T12HO Lamps, When used per Miller's WIRING SPECS.

### Performance:

- \* Meets ANSI Standard C82.11-2005
- \* Meets ANSI Standard C62.41-2002
- \* Meets FCC 18 Class A

### Safety:

- \* No PCB's
- \* UL and CUL Listed (Class P, Type1 Outdoor)
- \* OCV 600V

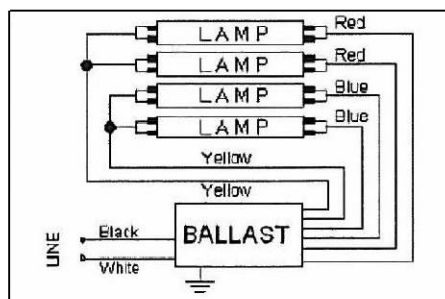
### Application:

- \* Remote Mounting: 18ft. max. Lead length, 18AWG
- \* Maximum Ambient Temperature: 105 Degrees Fahrenheit
- \* Sound Rated A
- \* Maximum Case Temperature: 167 Degrees Fahrenheit

### Physical Parameters

Enclosure	in.	Lead Length	in. (±1)
Length (L)	9.5	Black	25
Width (W)	1.3	White	25
Height (H)	1.0	Red	31
Mounting (M)	8.91	Blue	31
Weight	1.2 lbs	Yellow	46

### Wiring Diagram



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Specification data is based on tests performed in a controlled environment and represents relative performance, Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless otherwise noted.

