

FLUORESCENT IN-FIXTURE ELECTRONIC BALLASTS



Recommended as a higher quality replacement for:
 BW5L, BW5L277 Workhorse Ballasts.
 At a much better value, too!



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

Compare to the quality of
 Advance™ Ballasts

ELECTRONIC BALLAST

PRODUCT SPECIFICATIONS

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

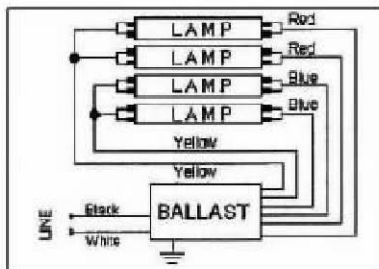
Application:

- * 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		Lead Length	
	in.		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



09 2009 KJH VERSION

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.



USA & CANADA
 1-800-445-6611
 FAX WATS 1-800-445-6690
www.MillerLightingProducts.com



PHOENIX, AZ
 Phone: 602-268-0001
 Fax: 602-268-0130

customerservice@millerlightingproducts.com