

High-efficiency electronic ballasts



MILLER LIGHTING PRODUCTS ELECTRONIC BALLASTS



T8/ES Linear



For 25W - 48" T8 Lamps

Number Of Lamps	Input Volts	Lamp Start. method	MILLER Ballast Number	Input Power	Ballast Factor	Max. THD %	Line Current (Amps)	Min. Start Temp. (F / C)	Case Measure	Wiring Diagram	Symbols, Foot Notes
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F32T8/ES - 25W

25W - 48" T8 Lamps

1 Lamp	120-277	IS	BB32LMTNE	27	1.05	10	0.23-0.10	0/-18	C	40	For Case measurements and Wiring diagrams data refer to APPENDIX
	120-277	IS	BB32LMTHE	37	1.40	15	0.31-0.14	0/-18	C	40	
	120-277	IS	BB32LMTLE	24	0.90	10	0.20-0.09	0/-18	C	40	
2 Lamps	120-277	IS	BB32LMTNE	44	0.89	10	0.39-0.17	0/-18	C	2	
	120-277	IS	BB32LMTHE	60	1.19	10	0.51-0.22	0/-18	C	2	
	120-277	IS	BB32LMTLE	39	0.77	10	0.33-0.14	0/-18	C	2	
3 Lamps	120-277	IS	BB5LMTNE	72	0.98	10	0.60-0.27	0/-18	C	43	
	120-277	IS	BB5LMTHE	93-92	1.24	10	0.77-0.34	0/-18	B	43	
	120-277	IS	BB5LMTLE	63-62	0.85	10	0.53-0.23	0/-18	C	43	
4 Lamps	120-277	IS	BB5LMTNE	87	0.88	10	0.74-0.32	0/-18	C	4	
	120-277	IS	BB5LMTHE	109-108	1.16	10	0.91-0.40	0/-18	B	4	
	120-277	IS	BB5LMTLE	76	0.77	10	0.65-0.28	0/-18	C	4	

ORDERING INFORMATION (SUFFIXES)

Note: For Standard applications Order NE (Normal Ballast Factor)

Miller Electronic Ballasts ARE Multi-Voltage (120V-277V)

- NE = (N) Normal Ballast Factor + (E) High Efficiency Designation
- HE = (H) High Ballast Factor + (E) High Efficiency Designation
- LE = (L) Low ballast Factor + (E) High Efficiency Designation

Lamp Starting Methods

- IS = INSTANT START
- RS = RAPID START
- PS = PROGRAM START

Additional Notes

- C = side terminals
- W = wire from behind

For Case measurements and Wiring diagrams data refer to APPENDIX