

High-efficiency electronic ballasts



MILLER LIGHTING PRODUCTS
ELECTRONIC BALLASTS



T8 Linear



For 40W 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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F40T8 - 40W

40W - T8 Lamps

1 Lamp	120-277	IS	BB32LMTNE	41	1.01	10	0.35-0.15	32/0	C	40	
	120-277	IS	BB32LMTHE	56-55	1.35	10	0.47-0.21	0/-18	C	40	
	120-277	IS	BB32LMTLE	36	0.88	10	0.29-0.13	32/0	C	40	
2 Lamps	120-277	IS	BB5LMTNE	Data presently unavailable							
	120-277	IS	BB5LMTHE	--	-	-	
	120-277	IS	BB5LMTLE	--	-	-	
3 Lamps	120-277	IS	BB5LMTNE	110	0.94	10	0.93-0.39	32/0	C	43	
	120-277	IS	BB5LMTHE	143-139	1.25	10	1.22-0.51	0/-18	B	43	
	120-277	IS	BB5LMTLE	98-96	0.84	10	0.82-0.35	32/0	C	43	

For Case measurements and Wiring diagrams data refer to APPENDIX

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