



## MILLER LIGHTING PRODUCTS ELECTRONIC BALLASTS



T8 Linear



For 32W 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
<b>F32T8</b>	<b>32W</b>			<b>32W</b>	<b>T8 Lamps</b>						
<b>1 Lamp</b>	<b>120-277</b>	<b>IS</b>	<b>BB32LMTNE</b>	<b>35</b>	<b>1.05</b>	<b>10</b>	<b>0.30-0.13</b>	<b>0/-18</b>	<b>C</b>	<b>40</b>	
	120-277	IS	BB32LMTHE	45	1.37	10	0.37-0.17	0/-18	C	40	
	120-277	IS	BB32LMTLE	31	0.90	10	0.26-0.11	0/-18	C	40	
<b>2 Lamps</b>	<b>120-277</b>	<b>IS</b>	<b>BB32LMTNE</b>	<b>55-54</b>	<b>0.89</b>	<b>10</b>	<b>0.46-0.20</b>	<b>0/-18</b>	<b>C</b>	<b>2</b>	
	120-277	IS	BB32LMTHE	76-75	1.19	10	0.64-0.27	0/-18	C	2	
	120-277	IS	BB32LMTLE	48-47	0.77	10	0.40-0.17	0/-18	C	2	
<b>3 Lamps</b>	<b>120-277</b>	<b>IS</b>	<b>BB5LMTNE</b>	<b>91-90</b>	<b>0.98</b>	<b>10</b>	<b>0.76-0.33</b>	<b>0/-18</b>	<b>C</b>	<b>43</b>	
	120-277	IS	BB5LMTHE	120	1.24	10	1.01-0.44	0/-18	B	43	
	120-277	IS	BB5LMTLE	81-80	0.82	10	0.68-0.29	0/-18	C	43	
<b>4 Lamps</b>	<b>120-277</b>	<b>IS</b>	<b>BB5LMTNE</b>	<b>110-108</b>	<b>0.88</b>	<b>10</b>	<b>0.94-0.40</b>	<b>0/-18</b>	<b>C</b>	<b>4</b>	
	120-277	IS	BB5LMTHE	145-144	1.16	10	1.24-0.53	0/-18	B	4	
	120-277	IS	BB5LMTLE	98-96	0.77	10	0.82-0.35	0/-18	C	4	

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