

Marquee Selection Guide and Specifications



LTMR-1L10C



LTMR-2L10C



LTMT-1L10C



LTMT-2L10C

	<i>LTMR-1L10C</i> <i>LTMR-1L10C-E</i> <i>LTMR-1L10C-D</i> <i>LTMR-1L10C-P</i>	<i>LTMT-1L10C</i> <i>LTMT-1L10C-E</i> <i>LTMT-1L10C-D</i> <i>LTMT-1L10C-P</i>	<i>LTMR-2L10C</i> <i>LTMR-2L10C-E</i> <i>LTMR-2L10C-D</i> <i>LTMR-2L10C-P</i>	<i>LTMT-2L10C</i> <i>LTMT-2L10C-E</i> <i>LTMT-2L10C-D</i> <i>LTMT-2L10C-P</i>
Display Type	RED LED	TRI-Color LED	RED LED	TRI-Color LED
Specification	1 Line of 10 Char (2")		2 Lines of 10 Char (2")	
Max. Viewable Distance	100 Feet with 2" Characters		200 Feet with 4" Characters	
Power Consumption	8 watts	14 watts	15 watts	28 watts
Agency Approvals	UL, CUL, CE, pending			
Enclosure	NEMA 12			
Operating Temperature	0° to 60° C Ambient			
Storage Temperature	-40° to 95° C Ambient			
Humidity	10% to 95% RH, Non-Condensing			
Input Power	110/220 VAC, 47-63Hz			
Electrical Interference	NEMA ICS 2-230 Showering Arc Test			
Electrical Tolerance	ANSI C37.90a-1974 (SWC) Surge With-Stand Capability Test			
Vibration	5 - 55 Hz 2G for 2 hours in the X, Y, and Z axis			
Shock	10G for under 12ms in the X, Y, and Z axis			
Serial Communications	Port 1 RS232; Port 2 RS422/485			
External Dimensions	18.9" x 4.8" x 2.8" (479.25 x 121.43 x 69.85mm)		18.9" x 6.2" x 2.8" (479.25 x 156.13 x 69.85mm)	
Weight	2.8 lbs	3 lbs	5 lbs	5.2 lbs



LTMR-1L20C



LTMT-1L20C



LTMR-1L40C



LTMT-1L40C

LTMR-1L20C LTMR-1L20C-E LTMR-1L20C-D LTMR-1L20C-P	LTMT-1L20C LTMT-1L20C-E LTMT-1L20C-D LTMT-1L20C-P	LTMR-1L40C LTMR-1L40C-E LTMR-1L40C-D LTMR-1L40C-P	LTMT-1L40C LTMT-1L40C-E LTMT-1L40C-D LTMT-1L40C-P
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<i>Display Type</i>	RED LED	TRI-Color LED	RED LED	TRI-Color LED
<i>Specification</i>	1 Line of 20 Char (2")		1 Lines of 40 Char (2")	
<i>Max. Viewable Distance</i>	100 Feet with 2" Characters			
<i>Power Consumption</i>	15 watts	28 watts	30 watts	60 watts
<i>Agency Approvals</i>	UL, CUL, CE, pending			
<i>Enclosure</i>	NEMA 12			
<i>Operating Temperature</i>	0° to 60° C Ambient			
<i>Storage Temperature</i>	-40° to 95° C Ambient			
<i>Humidity</i>	10% to 95% RH, Non-Condensing			
<i>Input Power</i>	110/220 VAC, 47-63Hz			
<i>Electrical Interference</i>	NEMA ICS 2-230 Showering Arc Test			
<i>Electrical Tolerance</i>	ANSI C37.90a-1974 (SWC) Surge With-Stand Capability Test			
<i>Vibration</i>	5 - 55 Hz 2G for 2 hours in the X, Y, and Z axis			
<i>Shock</i>	10G for under 12ms in the X, Y, and Z axis			
<i>Serial Communications</i>	Port 1 RS232; Port 2 RS422/485			
<i>External Dimensions</i>	36.9" x 4.8" x 2.8" (936.44 x 121.43 x 69.85mm)		72.1" x 5.4" x 2.8" (1831.31 x 106.35 x 69.85mm)	
<i>Weight</i>	4.5 lbs	4.8 lbs	8 lbs	8.5 lbs



LTMR-2L20C



LTMT-2L20C



LTMR-2L40C



LTMR-2L40C

LTMR-2L20C LTMR-2L20C-E LTMR-2L20C-D LTMR-2L20C-P	LTMT-2L20C LTMT-2L20C-E LTMT-2L20C-D LTMT-2L20C-P	LTMR-2L40C LTMR-2L40C-E LTMR-2L40C-D LTMR-2L40C-P	LTMT-2L40C LTMT-2L40C-E LTMT-2L40C-D LTMT-2L40C-P
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<i>Display Type</i>	RED LED	TRI-Color LED	RED LED	TRI-Color LED
<i>Specification</i>	2 Lines of 20 Char (2")		2 Lines of 40 Char (2")	
<i>Max. Viewable Distance</i>	200 Feet with 4" Characters			
<i>Power Consumption</i>	30 watts	55 watts	54 watts	100 watts
<i>Agency Approvals</i>	UL, CUL, CE **			
<i>Enclosure</i>	NEMA 12			
<i>Operating Temperature</i>	0° to 60° C Ambient			
<i>Storage Temperature</i>	-40° to 95° C Ambient			
<i>Humidity</i>	10% to 95% RH, Non-Condensing			
<i>Input Power</i>	110/220 VAC, 47-63Hz			
<i>Electrical Interference</i>	NEMA ICS 2-230 Showering Arc Test			
<i>Electrical Tolerance</i>	ANSI C37.90a-1974 (SWC) Surge With-Stand Capability Test			
<i>Vibration</i>	5 - 55 Hz 2G for 2 hours in the X, Y, and Z axis			
<i>Shock</i>	10G for under 12ms in the X, Y, and Z axis			
<i>Serial Communications</i>	RS232/422/485			
<i>External Dimensions</i>	36.1" x 11.7" x 2.7" (936.44 x 156.13 x 69.85mm)		72.1" x 11.7" x 2.8" (1831.31 x 144.02 x 69.85mm)	
<i>Weight</i>	8 lbs	8.5 lbs	15 lbs	16 lbs



LTMR-4L20C



LTMT-4L20C



LTMR-4L40C



LTMT-4L40C

	<i>LTMR-4L20C</i> <i>LTMR-4L20C-E</i> <i>LTMR-4L20C-D</i> <i>LTMR-4L20C-P</i>	<i>LTMT-4 L20C</i> <i>LTMT-4 L20C-E</i> <i>LTMT-4 L20C-D</i> <i>LTMT-4 L20C-P</i>	<i>LTMR-4L40C</i> <i>LTMR-4L40C-E</i> <i>LTMR-4L40C-D</i> <i>LTMR-4L40C-P</i>	<i>LTMT-4L40C</i> <i>LTMT-4L40C-E</i> <i>LTMT-4L40C-D</i> <i>LTMT-4L40C-P</i>
<i>Display Type</i>	RED LED	TRI-Color LED	RED LED	TRI-Color LED
<i>Specification</i>	4 Lines of 20 Char (2")		4 Lines of 40 Char (2")	
<i>Max. Viewable Distance</i>	400 Feet with 8" Characters			
<i>Power Consumption</i>	55 watts	100 watts	100 watts	180 watts
<i>Agency Approvals</i>	UL, CUL, CE pending			
<i>Enclosure</i>	NEMA 12			
<i>Operating Temperature</i>	0° to 60° C Ambient			
<i>Storage Temperature</i>	-40° to 95° C Ambient			
<i>Humidity</i>	10% to 95% RH, Non-Condensing			
<i>Input Power</i>	110/220 VAC, 47-63Hz			
<i>Electrical Interference</i>	NEMA ICS 2-230 Showering Arc Test			
<i>Electrical Tolerance</i>	ANSI C37.90a-1974 (SWC) Surge With-Stand Capability Test			
<i>Vibration</i>	5 - 55 Hz 2G for 2 hours in the X, Y, and Z axis			
<i>Shock</i>	10G for under 12ms in the X, Y, and Z axis			
<i>Serial Communications</i>	Port 1 RS232; Port 2 RS422/485			
<i>External Dimensions</i>	36.577" x 11.720" x 2.750" (929.06 x 297.69 x 69.85mm)		72.450" x 11.720" x 2.750" (1840.24 x 297.69 x 69.85mm)	
<i>Weight</i>	15 lbs	16 lbs	30 lbs	32 lbs