

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>
Display Type	RED LED	TRI-Color LED	RED LED	TRI-Color LED
Specification	4 Lines of 20 Char (2")		4 Lines of 40 Char (2")	
Max. Viewable Distance	400 Feet with 8" Characters			
Power Consumption	55 watts	100 watts	100 watts	180 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	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)	
Weight	15 lbs	16 lbs	30 lbs	32 lbs