

# Planning and Layout Worksheet — As-built door label

## LCLC 341-xx-M150 to -M225 Lighting Control Load Center

Breaker types, sizes, positions and connections

Job \_\_\_\_\_  
 Panel \_\_\_\_\_  
 Comments \_\_\_\_\_

Transfer as-built information to the door label upon completion.

Keep this sheet for as-built documentation

Available as PDF download  
[www.lyntec.com/139-0388\\_LCLC341\\_Plnr.pdf](http://www.lyntec.com/139-0388_LCLC341_Plnr.pdf)

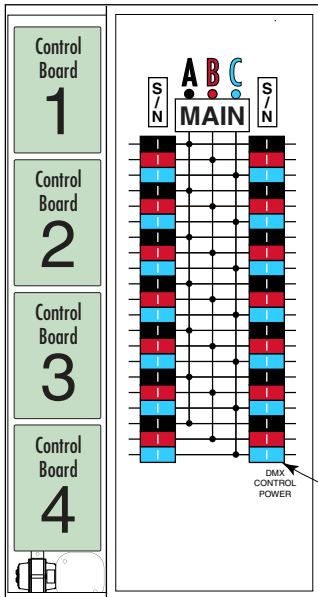
Each motorized breaker is actuated by a command from a DMX control device.  
 As-built door label example:  
 The DMX # \_\_\_\_\_ is the DMX address of this breaker.  
 The board jumpers set the DMX address of the #1 position of the board.  
 Positions 2 to 10 are subsequent addresses. Example: #1= 201, #2 to #10 = 202 to 210.  
 Bold line around box  = **suggested** control board: #1 (Top), #2, #3 or #4.  
 Fill in  box to indicate which control board this breaker is connected to.

by \_\_\_\_\_ Date \_\_\_\_\_

LC-10M Master & LC-10S Slave circuit boards in left-hand, low-voltage cabinet.

DMX PROTOCOL for LynTec LC series		
Code Range (8 bit)	%	Circuit Function
0-63	0-24	This relay instant off. When applied to all relays simultaneously, they turn OFF at a .25 second step rate.
64-191	25-74	No change
192-255	75-100	This relay instant on. When applied to all relays simultaneously, they turn ON at a .25 second step rate.

**LCLC 341-xx**  
 (25k AIR main) - 225A bus  
**xx = Number of controller circuits**  
**10, 20, 30, or 40.**  
 See right side of page for model number explanation.  
 Cabinet outline - Surface mount only  
 Outside dimensions: 20.9" w., 39.3" h., 3.9" d.



Square D QO342MQ225 Load Center with LynTec low-voltage sidecar.  
 Standard Main Breaker: QDL32225. 225 Amp  
 Main Breaker options  
 Part# suffix -M3150 or -M3200 Amps, QDL32xxx series (all 25k AIR) (Amps Interrupt Rating)  
 If 200% neutrals or bolt-on breakers are required, use LCP 341-xx Lighting Control Panelboard.

