

Planning and Layout Worksheet — As-built door label

**LCP 341-xx-M400 Lighting Control Panelboard**

Breaker types, sizes, positions and connections

Job \_\_\_\_\_

Panel \_\_\_\_\_

Comments \_\_\_\_\_

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

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

Keep this sheet for as-built documentation

Available as PDF download  
[www.lyntec.com/139-0386\\_LCP341-M400Plnr.pdf](http://www.lyntec.com/139-0386_LCP341-M400Plnr.pdf)

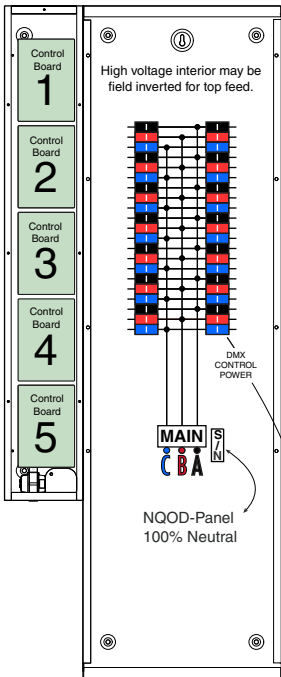
Each motorized breaker is actuated by a command from a DMX control device.  
 As-built door label example:  
 The DMX # \_\_\_\_\_ is the DMX address of this breaker.  
 The board jumpers set the DMX address of the #1 position of the board.  
 Positions 2 to 10 are subsequent addresses. Example: #1= 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.

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	Turns breaker off. When applied to all breakers simultaneously, they turn OFF at a .25 second step rate.
64-191	25-74	No change
192-255	75-100	Turns breaker on. When applied to all breakers simultaneously, they turn ON at a .25 second step rate.

**LCP 341-xx-M400**  
 (10k AIR main) - 400A bus  
 xx = Number of controller circuits  
**10, 20, 30, 40 or 50.**

Cabinet outline - Surface mount only  
 Outside dimensions: 28.06" w, 68.2" h, 6.13" d.  
 Knockout panels supplied in both ends.



Square D NQOD MB Panel with LynTec sidecar.  
 Main Breaker: 400A (10k AIR) (Amps Interrupt Rating)  
 Square D # LA36400  
 Main Breaker wire: #1-600 kcmil Cu or two #1-250 kcmil Cu (per NEC)  
 100% Neutral has one feed lug that accepts one #1-750 kcmil or two #1-300 kcmil Cu wires.

