

14/07/1

# Experiment 7

Select lines		Data input	output			
S1	S0	Data	Y3	Y2	Y1	Y0
0	0	D	0	0	0	D
0	1	D	0	0	D	0
1	0	D	0	D	0	0
1	1	D	D	0	0	0

↓ Truth table verified for 4x1

0 → for LED off

1 → for LED on  
↓  
Red light