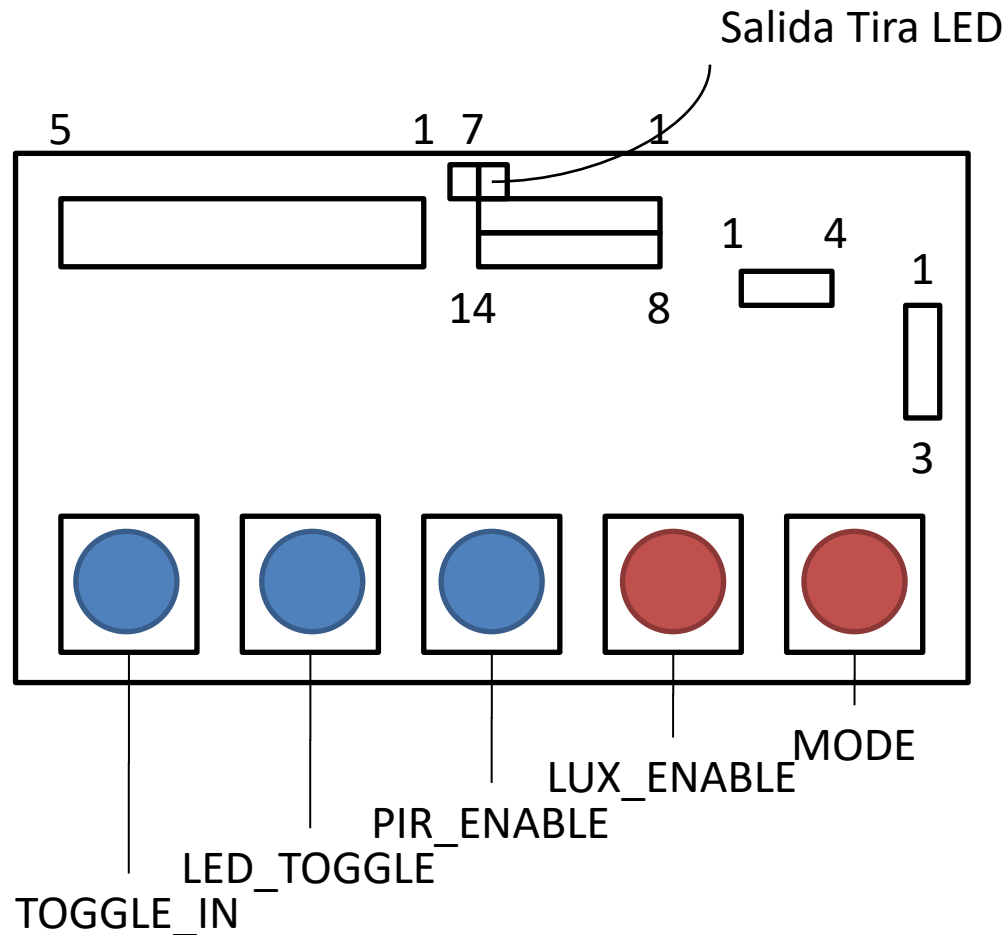


Diagrama Placa de Prueba

“Control de Luminaria EDU-CIAA-NXP”



Relé	
1	+5V
2	IN
3	+3,3V
4	GND

PIR	
1	GND
2	OUT
3	+5V

LEDs	
1	ON
2	MODE
3	LUX_STAT
4	PIR_OUT
5	PIR_STAT

EDU-CIAA-NXP	
1	LCD2
2	LCD1
3	GPIO1
4	GPIO3
5	GPIO5
6	GPIO7
7	GPIO8
8	GPIO0
9	GPIO2
10	GPIO4
11	GPIO6
12	+3,3V
13	GND
14	+5V