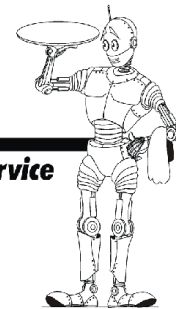




*La robotique à votre service*



### Registers:

You can read the I2C line sensor by issuing an I2C read of the programmed address.

A single byte representing the status of the five sensors will be returned, ranging from 0 to 31, where 0 means all sensors see 'white' and 31 means all sensors see 'black'

Sensor 1	Sensor 2	Sensor 3	Sensor 4	Sensor 5	Decimal Reading
0	0	0	0	0	0
1	0	0	0	0	1
0	1	0	0	0	2
1	1	0	0	0	3
0	0	1	0	0	4
1	0	1	0	0	5
0	1	1	0	0	6
1	1	1	0	0	7
0	0	0	1	0	8
1	0	0	1	0	9
0	1	0	1	0	10
1	1	0	1	0	11
0	0	1	1	0	12
1	0	1	1	0	13
0	1	1	1	0	14
1	1	1	1	0	15
0	0	0	0	1	16
1	0	0	0	1	17
0	1	0	0	1	18