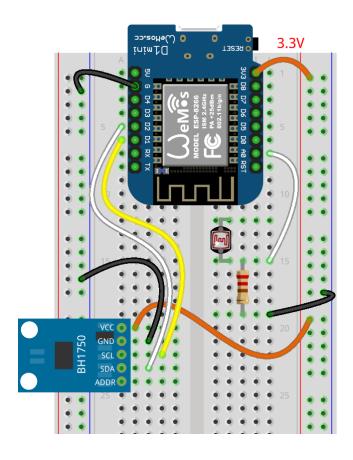


## Sensor BH1750+LDR



25

```
from machine import Pin, I2C, ADC
   from time import sleep
3
   from sensor manager import Sensor BH1750FVI
   from board manager import D1, D2, A0
   i2c = I2C(scl=Pin(D1), sda=Pin(D2))
   sensor = Sensor BH1750FVI(i2c=i2c, address=0x23)
   adc = ADC(0) # Analog to Digital Conversion [0 - 1024]
11
   pause = 1
   while True:
     sensor.read()
14
     values = sensor.values
15
16
17
     analog = adc.read()
18
19
     print(values)
     print(analog)
20
21
22
     sleep(pause)
23
24
```

