

```

// -----
// Light Transistor - WebHook
// -----

int led1 = A5;

int led2 = D7;

int photoresistor = A0;

int analogValue;

void setup() {

    pinMode(led1, OUTPUT);
    pinMode(led2, OUTPUT);
    pinMode(photoresistor, INPUT);

}

void loop() {
    analogValue = analogRead(photoresistor);

    if (analogValue > 15) {
        digitalWrite(led1, LOW);
        digitalWrite(led2, LOW);
    } else{
        digitalWrite(led1, HIGH);
        digitalWrite(led2, HIGH);
    }

    String data = String(analogValue);
    // Trigger the integration
    Particle.publish("light", data, PRIVATE);
    // Wait 60 seconds
    delay(10000);
}

```