If board is level and stationary, the white light will come on.

ADC0 GND
ADC1 Tx
ADC2 Rx
ADC3 ADC5
ADC6 ADC4
ADC7 3.3v

<-- i2C

California
Roll

R3 v15.8.2

L3 L4 L1

ATMEGA328P

R5
C8
C4

SJ2 [ ]

R2

16MHZ

L2
C5 R4 C6
R1
C7
MMA8452Q
SJ1

C3 C1 C2
C9
3.3VREG
R6

5VREG

5/ +/ −

<-- Positive Power in

<-- Negative Power in

<-- Right Front Servo -pin9

<-- Left Front Servo -pin10

<-- Right Rear Servo -pin5

<-- Left Rear Servo -pin6

<-- ICSP Programming interface

Front

Front

eeltronix
CA Roll

R3 v15.8.3

L3 L4 L1

5/ +/ −

ATMEGA328P

R5
C8
C4

16MHZ

PWR

L2
C5 R4 C6
R1
C7
MMA8452Q
SJ1

5VREG

5/ +/ −

C3 C1 C2
3.3VREG
R6

A7 3.3v
A6 SDA/A4
A3 SCL/A5
A2 D0 RX
A1 D1 TX
A0 GND

CA ROLL

G

MOSI
+5V
MISO
SCK RST

ICSP