Single-Light V2.1

MCU

Controler

Atmega 328-P

IC1

CAN
LED1
220R
R3

I2C1

DTR
TX
RX

CAN-CONTROLER

CAN-Interface

MCP2515

TJA1050
DA1

POWER

IC3
MIC5219BM5

FET

Q3
BSS123

BATTERY

IC4
TP4056

DW01A
Lithium Protection

Q4
FS8205ASOT-23-6L_TCP-L