



Solar Battery  
16 cells

BAT1

D3  
1N5817

S8550 PNP

Q2

R1  
200k

R2  
9.1k

Yellow LED

D1

S8050 NPN

Q1

47k  
R4

R5  
CDS

BAT2

2X 1.2V 600 mAh Nicd

R3  
3.2 ohm

D2  
1N4148

Yellow

White/Blue

Orange

Power Access Jack (added)

Solar Garden Light  
Hampton Bay #79749