## KEY RESOURCES TABLE

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| REAGENT or RESOURCE | SOURCE | IDENTIFIER |
| Deposited Data | | |
| Red, Green, and Blue LED Spectral Data | https://github.com/sparks-baird/self-driving-lab-demo/tree/v0.6.0/src/self\_driving\_lab\_demo/data | v0.6.0 |
| Software and Algorithms | | |
| self-driving-lab-demo v0.6.0 | https://github.com/sparks-baird/self-driving-lab-demo |  |
| Other | | |
| STEMMA QT AS7341 COLOR SENSOR | DigiKey (Adafruit Product) | Cat#1528-4698-ND |
| 4-PIN STEMMA/GROVE - QT/QWIIC 4" | DigiKey (Adafruit Product) | Cat#1528-4528-ND |
| RASPBERRY PI PICO W | DigiKey (Adafruit Product) | Cat#2648-SC0918CT-ND |
| CBL USB2.0 A PLUG-MCR B PLUG 3' | DigiKey (Adafruit Product) | Cat#380-1431-ND |
| CONN HEADER VERT 20POS 2.54MM | DigiKey (Amphenol CS) | Cat#10129378-920001BLF-ND |
| MAKER PI PICO BASE (WITHOUT PICO) | DigiKey (Adafruit Product) | Cat#3614-MAKER-PI-PICO-NB-ND |
| AC/DC WALL MOUNT ADAPTER 5V 5W | DigiKey (Adafruit Product) | Cat#1470-2768-ND |
| HOOK-UP SOLID 20AWG BLACK 100' | DigiKey (Remington Industries) | Cat#2328-14UL1007SLDBRO25-ND |