

Python with Robots
Mission 7 Lab Data Sheet
OBJ 2 – Threshold

Name:

Testing Threshold

A detection threshold from 0%-100% controls how much light is needed for a True detection.

power = 4
thresh = 25

Color of surface	Distance (cm) for True
Open space	
Black	
Gray	
White	

power = 4
thresh = 50

Color of surface	Distance (cm) for True
Open space	
Black	
Gray	
White	

power = 4
thresh = 100

Color of surface	Distance (cm) for True
Open space	
Black	
Gray	
White	