

The describe for my circuit

In 2300, the planet dlitz218 discovered the earth and launched a normalized attack on the earth. The hot air bomb is a common weapon used by dlitz218. To protect all the people on the earth, people have built many large scale air-raid shelters. To remind people to hide in time, The air defense warning device "light warn" is spread all over the world. In daily life, traffic lights can provide people with sensory affordance. The designer uses traffic lights as inspiration to take red, yellow and green lights to make people aware of danger or safety signals.

When the dome network (pushbutton) receives a hot air bomb, the temperature sensor will begin to measure the temperature of surrounding environment. When the temperature is lower than 20 degree, the green "light warn" will light up. This shows that the current area is far from the attack point, so people do not need to hide. When the temperature is higher than 20 and lower than 40, the yellow "light warn" lights up. The yellow light warn represents the current temperature that humans can withstand. When the temperature is higher than 40 degrees, the red light warn will light up. This means that the current area is very close to the point of attack, so people need to get into the most close air-raid shelters immediately.