What is claimed is:

1. An illumination system based on the Internet of Things, wherein the illumination system comprises a controller, a wireless communications module, a data server, a luminance sensor, an infrared sensor, and an illumination lamp status detection module, wherein

the luminance sensor is configured to acquire luminance information of an environment and send the luminance information to the data server; and the controller is configured to adjust turn-on, luminance, and turn-off of an illumination lamp according to data acquired by the luminance sensor;

the infrared sensor is configured to acquire a quantity of pedestrians in the environment and send pedestrian information to the data server; the controller is further configured to adjust turn-on, the luminance, and turn-off of the illumination lamp according to data acquired by the infrared sensor;

the illumination lamp status detection module is configured to detect status information of the lamp and send the status information to the data server, wherein the status information comprises luminance and an on/off state of the illumination lamp; the illumination lamp status detection module is further configured to detect position information of the illumination lamp and send the position information to the data server;

the data server is connected to the controller through the wireless communications module; and

the controller is configured to control turn-on, the luminance, and turn-off of the illumination lamp according to data information of the data server, wherein a uniquely determined identification code is configured for each illumination lamp, and the controller implements centralized control, zone control, or single-point control according to the identification code;

the illumination system further comprises a lamp fault detection module, connected to the data server; the lamp fault detection module is configured to send alarm information according to the status information and the position information of the illumination lamp; when the illumination lamp falls off a lamp holder, the controller sends lamp antitheft information to a worker;

the illumination system further comprises a video monitoring unit, connected to the data server, and configured to perform video monitoring on an environment around the illumination lamp and send a video monitoring result to the data server;

when the illumination lamp is arranged inside a room, the video monitoring unit acquires video information of the environment, and when a person breaks into the room, the illumination lamp will be lightened up, and information about the person who breaks into the room will be acquired by the video monitoring unit.

2. The illumination system according to claim 1, wherein the controller is further configured to adjust the luminance of the illumination lamp according to a time point, wherein luminance at each time point is preset; and the controller adjusts luminance of the illumination lamp at each time point according to the preset luminance.

3. The illumination system according to claim 1, wherein the controller controls, according to a preset turn-on time, the illumination lamp to be turned on; and the controller controls, according to a preset turn-off time, the illumination lamp to be turned off.

4. The illumination system according to claim 1, wherein when environment luminance acquired by the luminance sensor is less than a preset value and the illumination lamp is in an off state, the controller controls the illumination lamp to be turned on; and when the environment luminance acquired by the luminance sensor is greater than the preset value and the illumination lamp is in an on state, the controller controls the illumination lamp to be turned off.

5. The illumination system according to claim 1, wherein when the infrared sensor does not acquire the pedestrian information, the controller controls an illumination lamp in a current position to be turned off, and the illumination lamp is located at a corridor.

6. The illumination system according to claim 1, wherein the illumination system further comprises a GPRS unit and a remote monitoring center, and the remote monitoring center is connected to the controller through the GPRS unit and is configured to send a control command to the controller.