



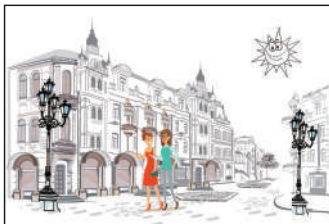
INTRODUCTION

The photocell is applicable to control the parking lot lighting, passage lighting and doorway lighting automatically in accordance with the ambient lighting level. This product is designed with electronic circuits. Its quicker response with time delay of 5 seconds offers easy-to-test feature. Especially, this photocell provides a wide voltage range for customer applications under almost power supplies. Further, a preset 5 seconds time-delay might avoid mis-operation due to spotlight or lightning during the night time.

SPECIFICATIONS

Rated Voltage	12-24V DC
Working Current	50mA \pm 5%
Power Consumption	0.4W max
Operate Level	10~20 Lx On/ 30~80 Lx Off
Environment Humidity	99% RH
Temperature	-40°F ~ +158°F (-40°C ~ +70°C)

PHOTOCELL FUNCTION

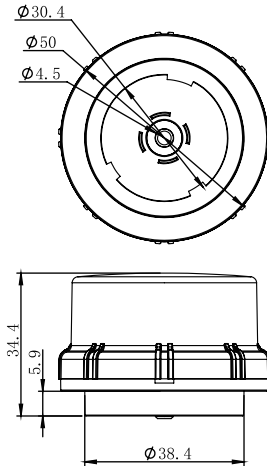


With sufficient natural light, the light does not switch on whether presence is detected.



With insufficient natural light, the sensor switches on the light automatically.

DIMENSIONS



PORT DESCRIPTION

- Port 1 : 12-24Vdc
- Port 2 : GND/DIM -
- Port 3 : NC
- Port 4 : DIM +

