OPTONICA

USER MANUAL
DOUBLE DOOR SENSOR

OVERVIEW:

- Applicable to 12V/24V cabinet lights.

- Stable quality, strong anti-interference and anti-attack capabilities.

- Widely utilized in conjunction with cabinets, wardrobes, wine cabinets and similar furniture.

WORKING MODE:

The light turns on when the door is opened and turns off when the door is closed.

APPROVED LED LUMINAIRES:

It is compatible with 12V and 24V low-voltage cabinet lights and LED strips. Standard Dupont connectors are used, enabling quick connection and use.
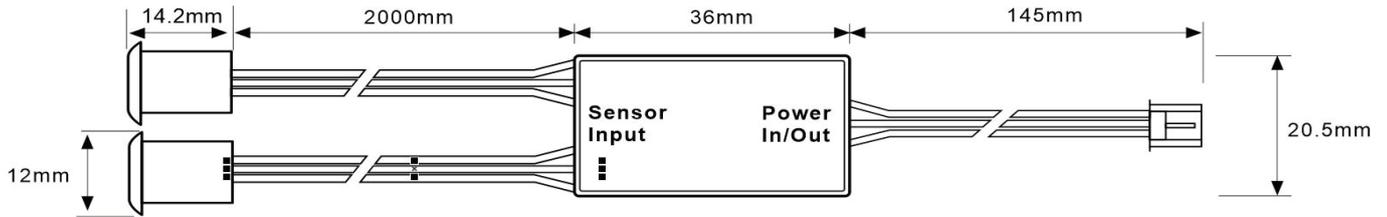
TECHNICAL PARAMETERS:

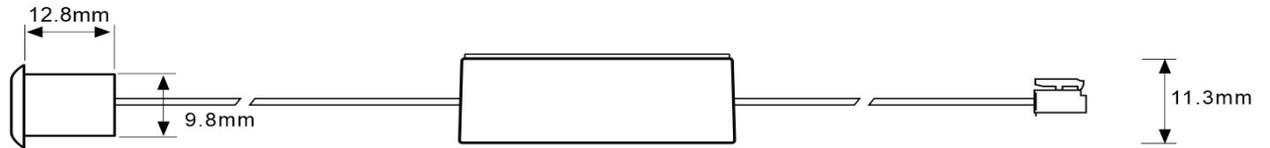| SKU	7329
Name	Double Door Sensor
Sensor Size	D12*H12mm , Hole Size:10mm
Work Voltage	12–24V DC
Max Power	Depends on Cabinet Driver

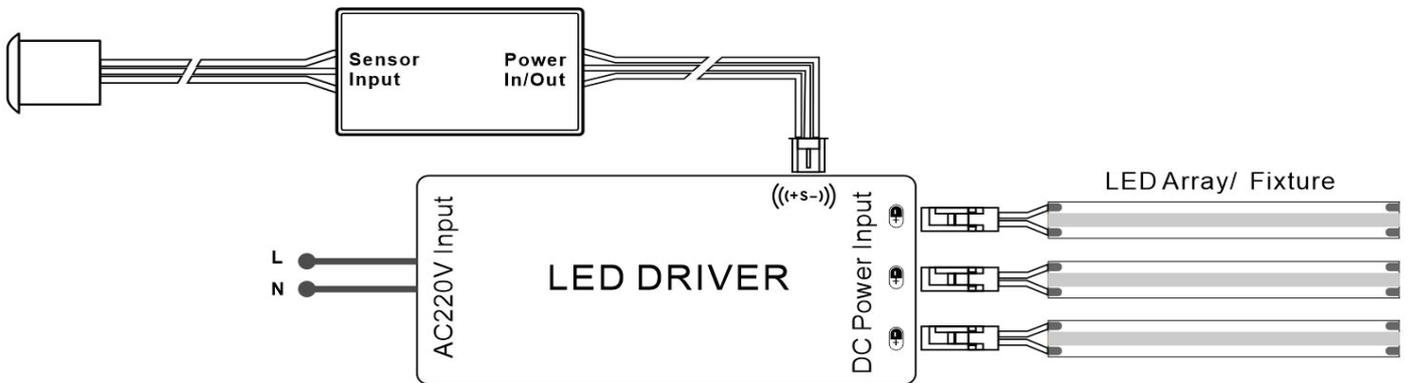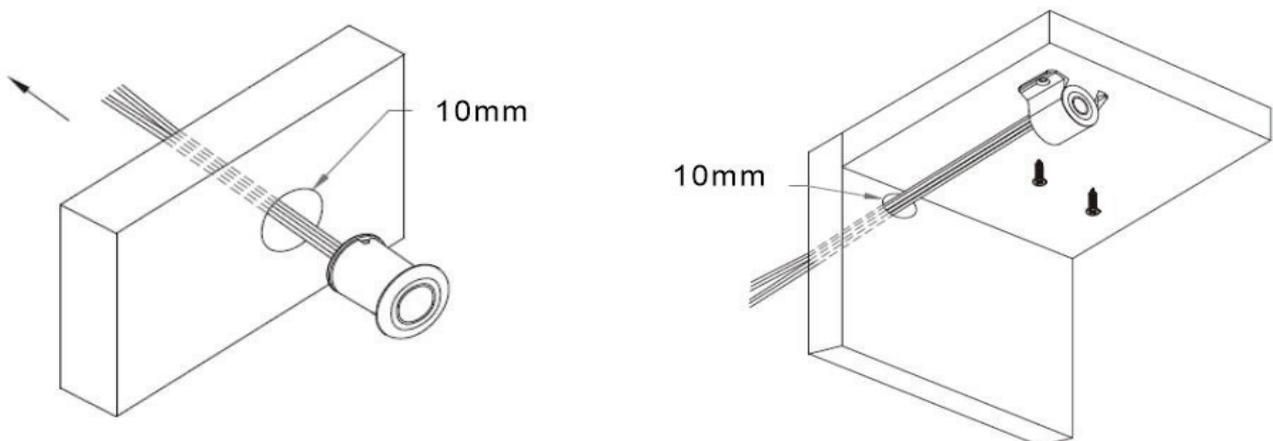| Sensing Distance	5–10cm
Working Mode	The door light is on, the door light is off
Accessories	2 pcs screws, 1 pcs holder
Wire Length	2pcs 200cm sensor wire, 20cm 3-PIN Central control connector

PRODUCT SIZE:

TOP VIEW

14.2mm | 2000mm | 36mm | 145mm

Sensor Input | Power In/Out

12mm

20.5mm

SIDE VIEW

12.8mm

9.8mm

11.3mm

WIRING DIAGRAM:

Sensor Input | Power In/Out

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AC220V Input

LED DRIVER

DC Power Input

LED Array/ Fixture

INSTALLATION DIAGRAM:

10mm

10mm

NOTICE:

1. Installation must be carried out in line with national and local electrical code requirements.

2. This product is designed to be installed and serviced by a competent and licensed electrician.

3. Avoid direct connection to high voltage power. It should be installed with a suitable Class 2 constant voltage LED driver (power supply).

4. Only install 12V and 24V DC constant voltage luminaires that are compatible.

5. This product is rated for indoor use and lacks moisture protection.

6. Do not make any modifications to the product beyond the provided instructions, as this will render the warranty invalid.

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