

SPECIFICATIONS

Double-Door Activated Light Switch



Item No.: **SJ1-D2A**

Version: **V1**

Date: **2025-08-16**

Picture & Parameter

This Double-Door Activated Light Switch is designed for surface or flush mounting of 12V/24V LED lights within cabinets, closets, and wardrobes. The cabinet light turns on when the door is opened and turns off when the door is closed. It features high sensitivity and is easy to install.

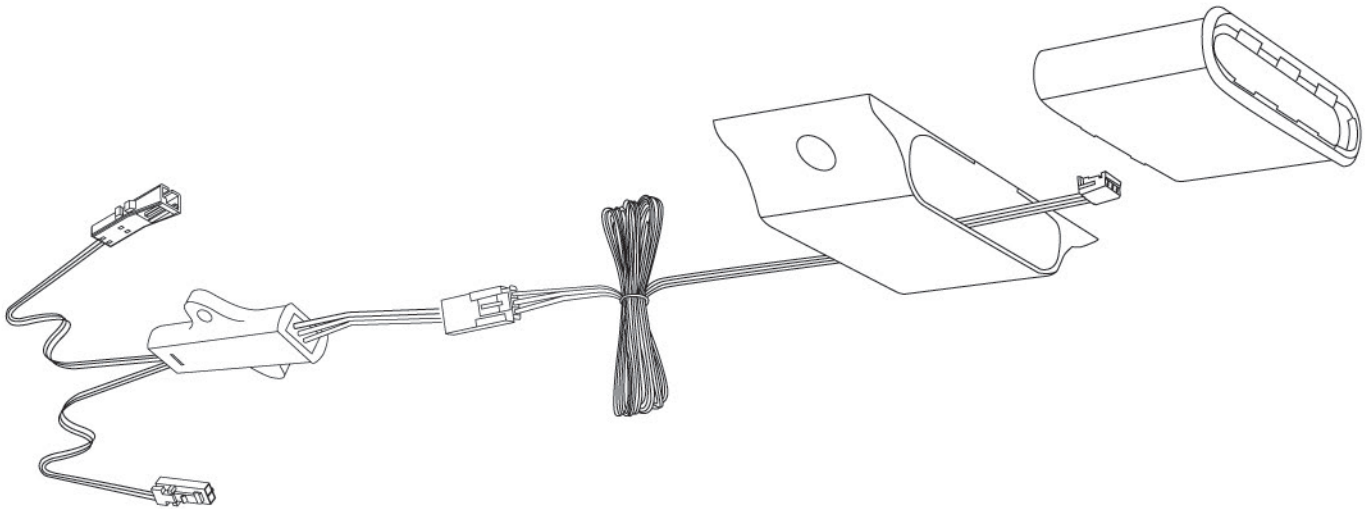


Item No.	SJ1-D2A
Hole size	58x24x10mm
Input voltage	DC12V/24V
Maximum load	60W
Wiring	L813 & L815, 20 AWG, 100m
Sensor Head Cable	PHB-3P-ZH1.5-3P, 26 AWG, 2000mm
Sensing Distance	3–6 cm
Function	Dual-Door Control (Gradual Fade-In)
Color	Black / White (Custom made)

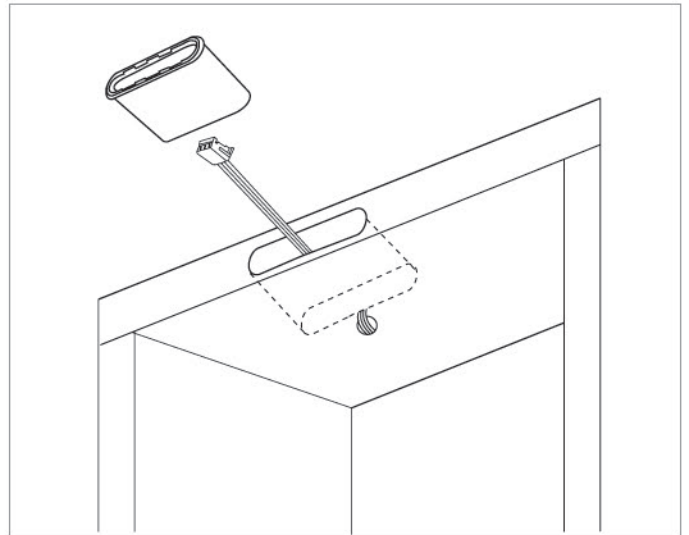
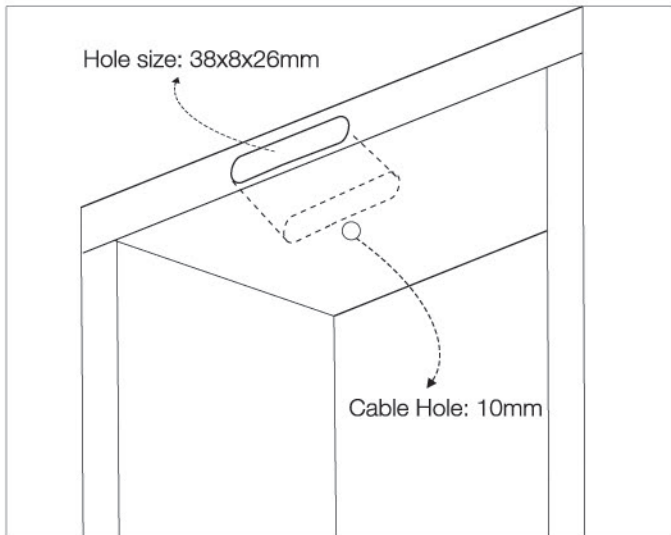
Features

1. This double-door sensor is designed for double-leaf wardrobes and cabinets. Light turns on when either door opens, and turns off only when both doors are fully closed.
2. DC or DuPont male and female port connection cable design, plug and play, convenient and fast.
3. Suitable for surface mounting/concealed installation in various usage scenarios.
4. Application: Suitable for wardrobes, display cabinets, wine cabinets and large storage cabinets.

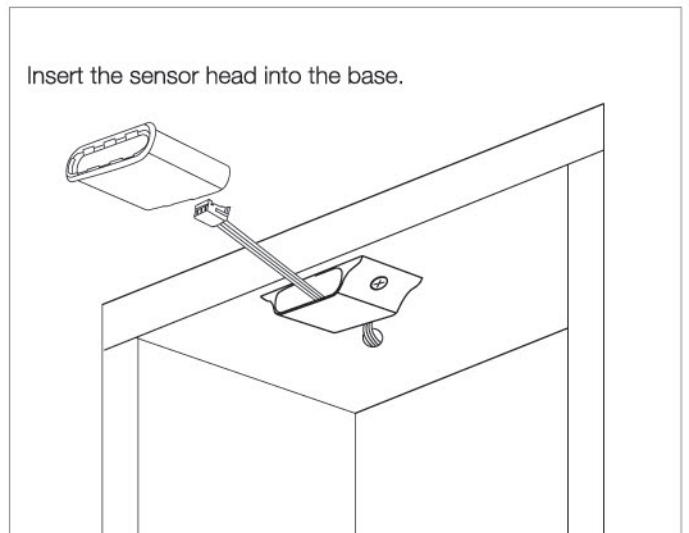
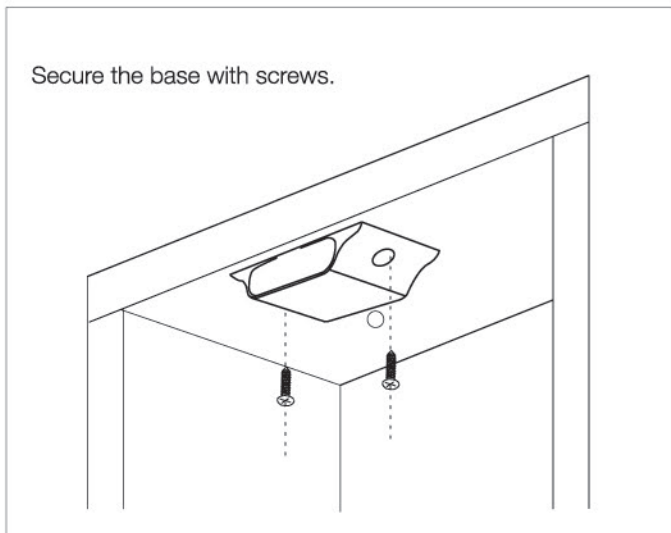
Installation



1. Recessed Mounting

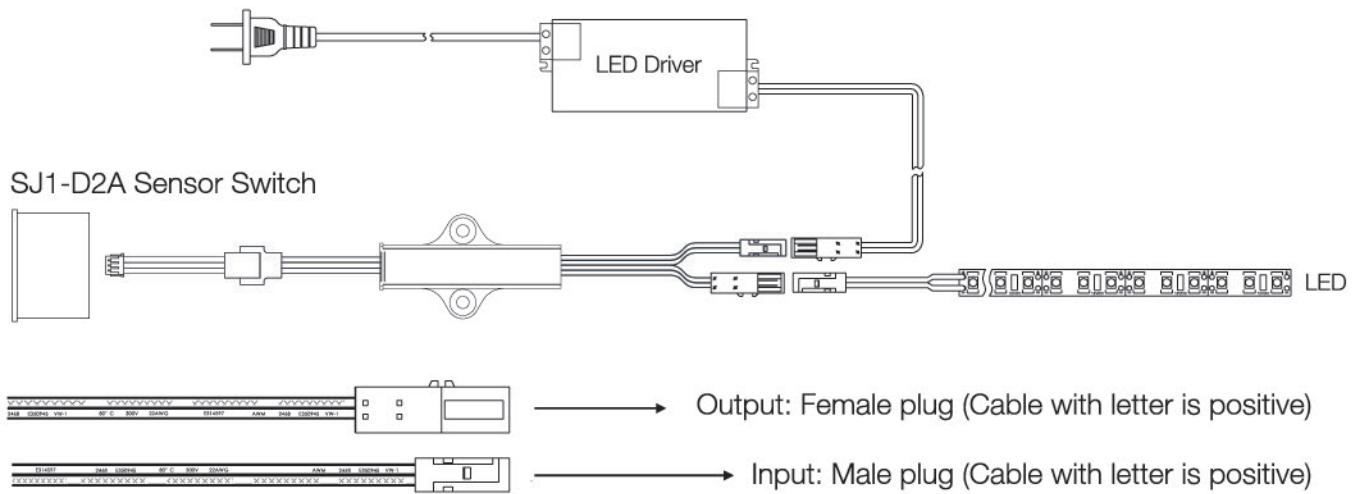


2. Surface Mounting



Connection

LED Driver+ SJ1-D2A Sensor Switch+ LED



Application



NOTES

1. For indoor use only.
2. Do not disassemble the product.
3. Do not install the switch in water dropping place.
4. Use a dry cloth, never a strong cleaning agent.
5. Replace all set switch device if case of quality or malfunction.