

SPECIFICATIONS

Dual Function IR Sensor
(Door trigger & Hand sweeping)



Item No.: SXA-B4/ SXA-2B4

Version: V2

Date: 2026-4-28

Product Picture



SXA-B4 Single sensor switch



SXA-2B4 Double sensor switch

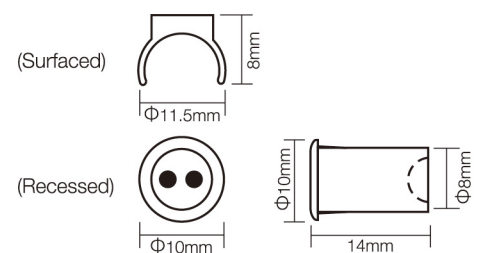


FUNCTION DESCRIPTION

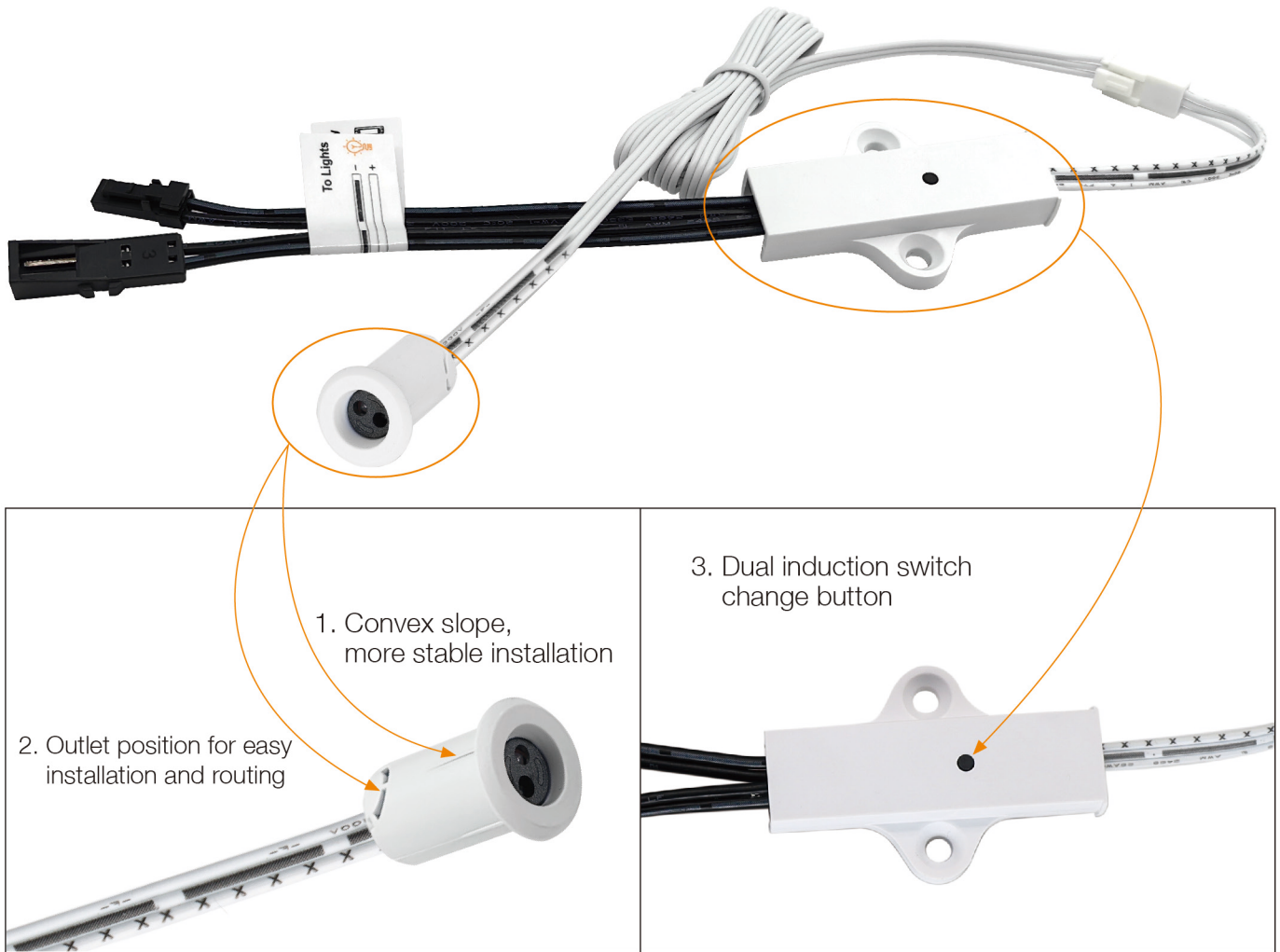
1. Short press the key on the control shell, can change the door trigger and hand sweeping function model. Factory default functions can be customized.
2. Door trigger: When the sensor is door trigger model, the door if open, the light will turn on and keep 1 hours, then the light will turn off. If you close the door and open it again, the light will turn on again.
3. Hand sweeping: A short sweep turns the light on or off, while a long sweep enables stepless dimming.

TECHNICAL DATA

Item No.	SXA-B4	SXA-2B4
Function	Single mode change	Double mode change
Voltage	DC12V/DC24V	
Max Wattage	60W	
Sensing Distance	5~8cm	
Material/Color	Plastic, Black /White	
Size	$\phi 8 \times 14 \text{mm}$ (Recessed)	
	14x11.5x8mm (Surface clips)	



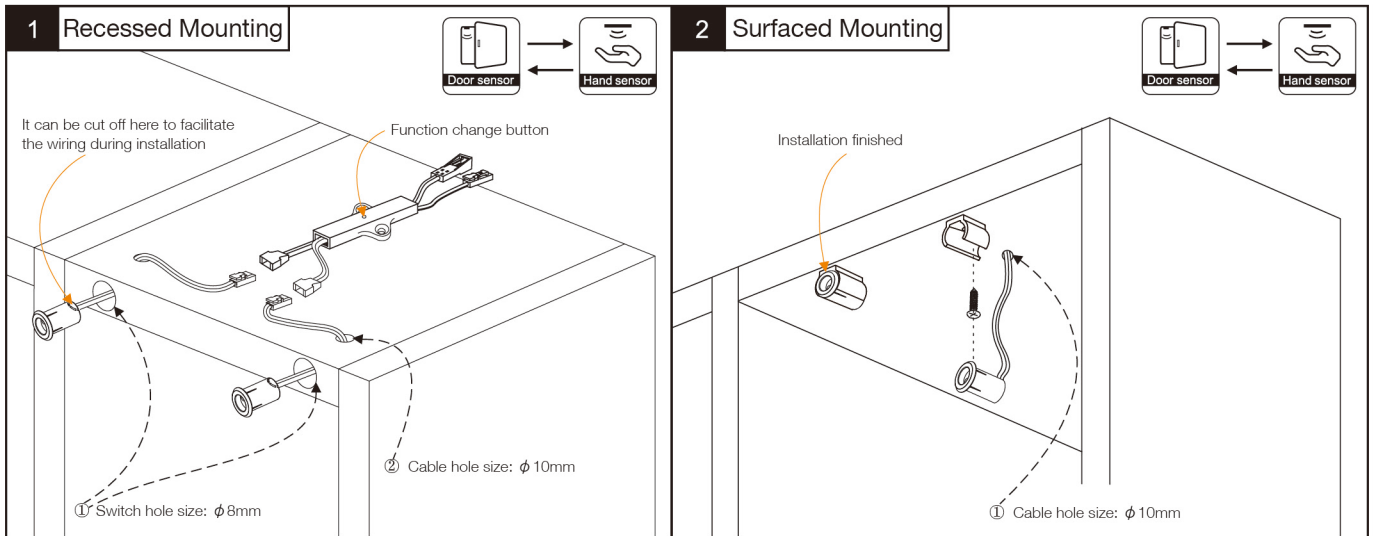
DETAILS



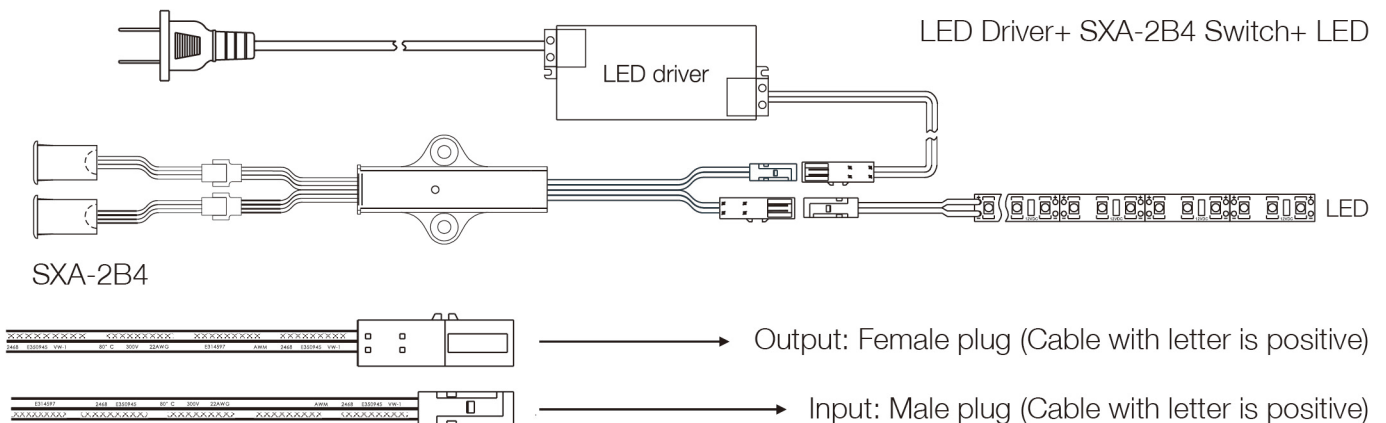
PACKAGE



INSTALLATION



CONNECTION DIAGRAM



APPLICATION

Mainly used for bedroom wardrobe lights, furniture local lighting, bathroom mirror lighting system control, etc.



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.