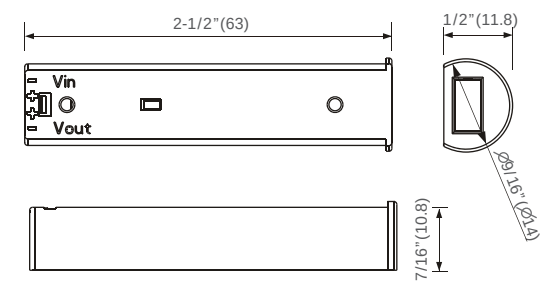


Low Voltage IR On/Off Switch



Dimensions: (inches/mm):



■ Sensor(Optional) Table

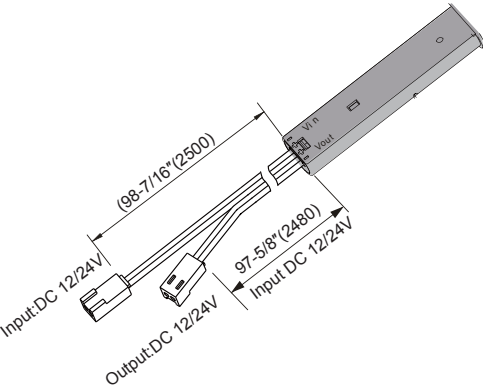
Sensor	Hole opening diameter(D)
	Ø1/2" (Ø13mm)
	Ø7/16" (Ø11mm)



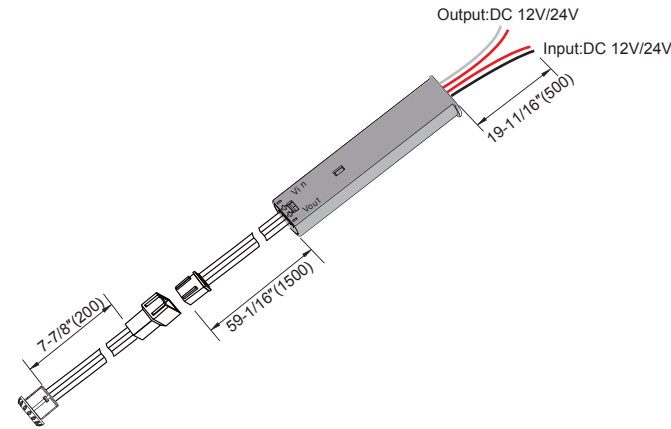
■ Features

- IR sensor for LED lighting
- With 2 selectable functions before installation

■ HZK221



■ HZK231



■ Characteristics

Model No.	Rated supply	Rated load	Ta	Detect range	Other functions	L x W x H
HZK221	DC 12V	Max.15W	-4~95°F (-20~35°C)	Less than 2" (5cm) is recommended	Function set *Memory	2-1/2"x7/16"x1/2" (63x10.8x11.8mm)
	DC 24V	Max.30W				
HZK231	DC 12V	Max.15W	-4~95°F (-20~35°C)	Less than 2" (5cm) is recommended	Function set *Memory	2-1/2"x7/16"x1/2" (63x10.8x11.8mm)
	DC 24V	Max.30W				

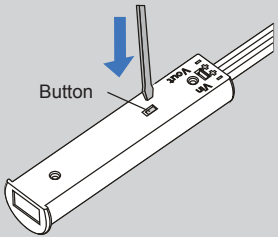
*Memory function: In case of power failure, the device will return to its

Low Voltage IR On/Off Switch

■ Application

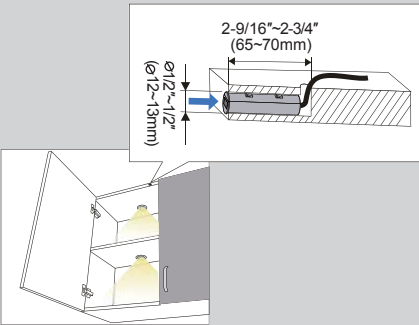
Function set

1. To set the function, first connect to power supply.
2. Pressing the button switches the function from one to the other and vice versa.



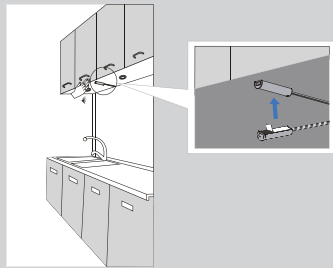
Function1 (Monostable function)

1. If mounted behind a door, please select the monostable function
2. Open the door, the lamps turn on
3. Close the door, the lamps turn off



Function 2 (Bistable function)

1. If mounted outside a door or a cabinet, please select the bistable function
2. Move hand over the detector, the lamps turn on
3. Move hand over the detector once again, the lamps turn off



■ Solution

