

Cambridge outdoor lighting range instructions

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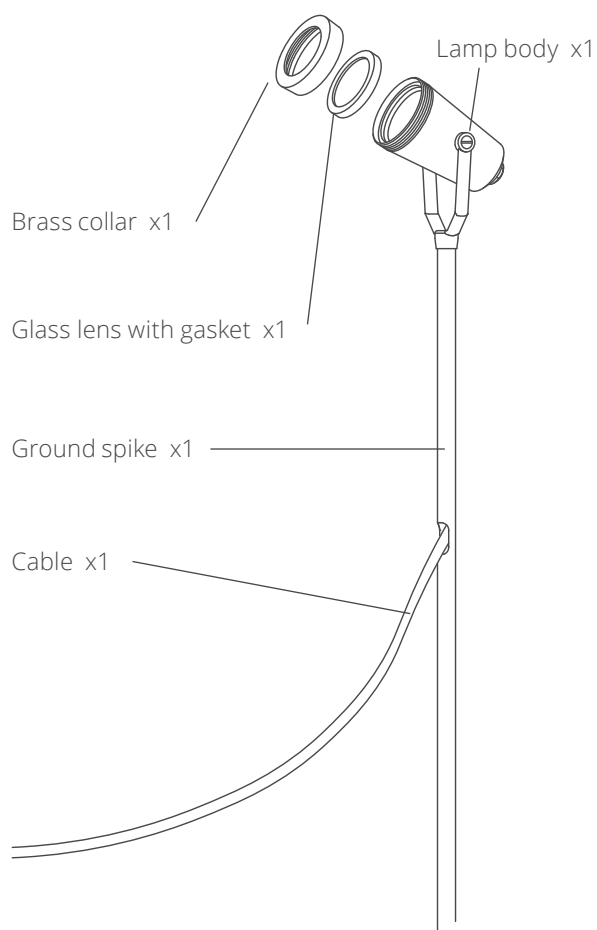
Ground spotlight (inc. 24V)

This product must be installed in dry conditions by a qualified electrician. Turn off electrical supply to circuit before installation.

	24V	Standard
Location	Exterior	Exterior
Class	Class III	Class II
IP rating	IP56	IP56
Driver required	Yes	No
Fire rating	N/A	N/A
Cable length	2400mm	2400mm
Bulb type	MR16	GU10
Max wattage	8W	8W
Bulb included	No	No
Switched	No	No
Dimmable	Bulb dependent	Bulb dependent
Rated voltage	24V	220V - 240V
Rated frequency	50 - 60Hz	50 - 60Hz

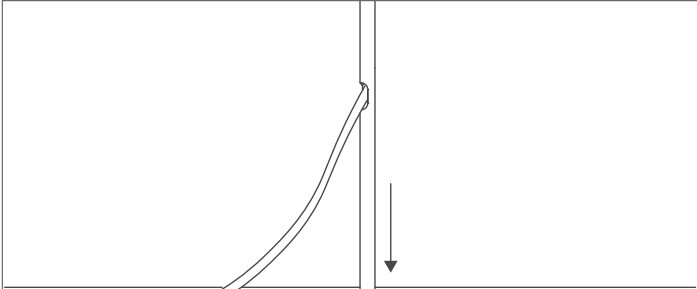
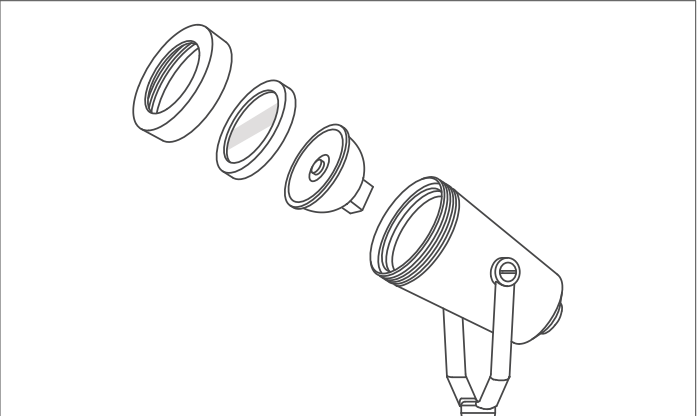
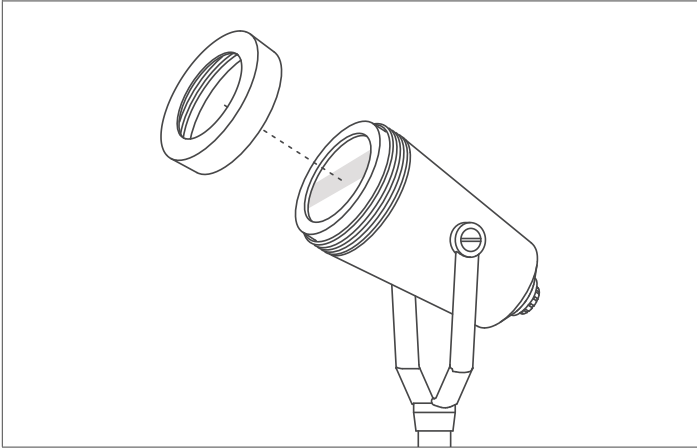
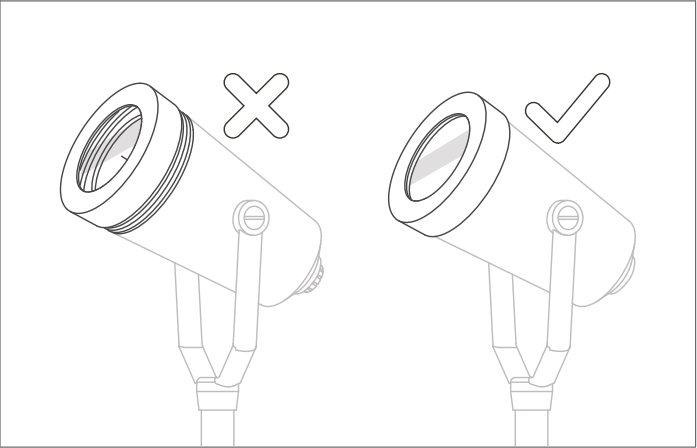


Included:



- Lights should only be installed by a qualified electrician.
- All lights should be installed in dry conditions.
- Turn off electrical supply to circuit before installation.

Ground spotlight (inc. 24V)

1. Push the spike into the ground, making sure it's stable. Consult a qualified electrician to connect the light to the mains power.	2. Unscrew the brass collar to remove the glass lens and spring. Insert the bulb.
	
3. Keeping the silicone gasket on the glass lens, replace the lens on top of the spring and screw the collar back on.	4. Important: make sure the brass collar is tightened all the way, as this is necessary for the IP rating of the light.
	

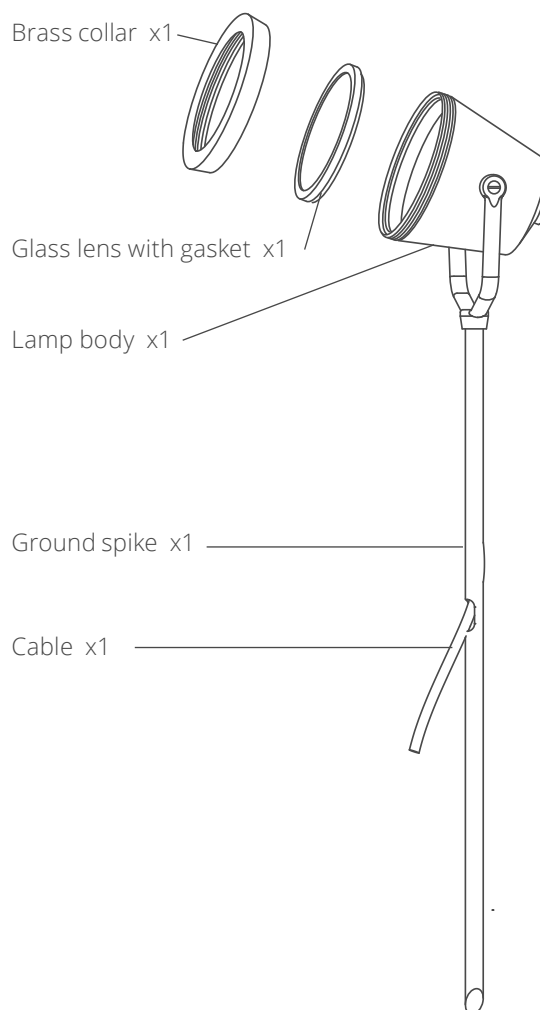
Ground floodlight

This product must be installed in dry conditions by a qualified electrician. Turn off electrical supply to circuit before installation.

Location	Exterior
Class	Class II
IP rating	IP56
Driver required	No
Fire rating	N/A
Cable length	2400mm
Bulb type	GU10 (AR111)
Max wattage	16W
Bulb included	No
Switched	No
Dimmable	Bulb dependent
Rated voltage	220V - 240V
Rated frequency	50 - 60Hz

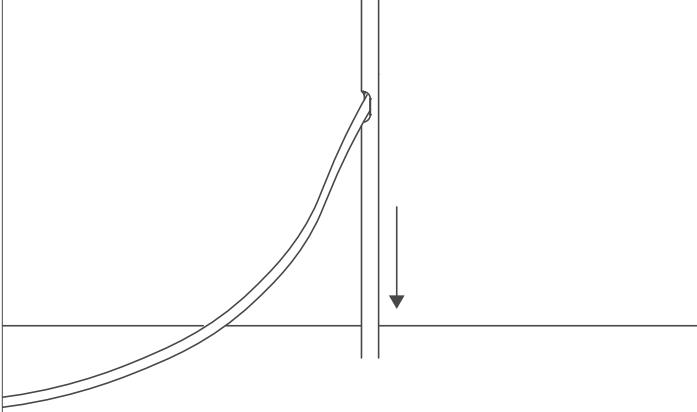
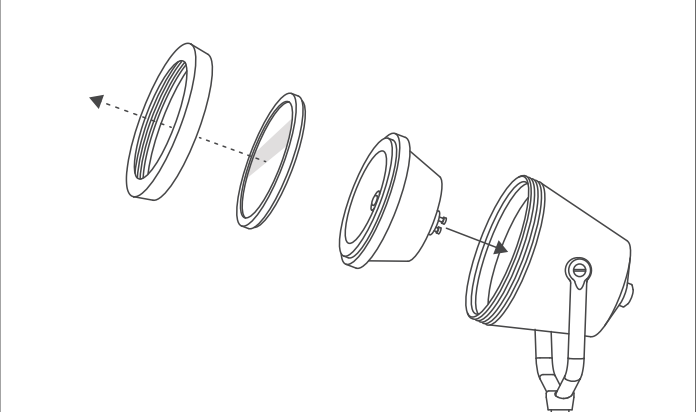
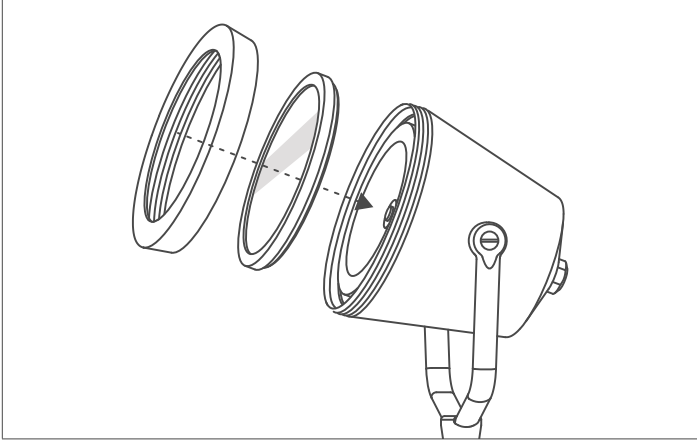
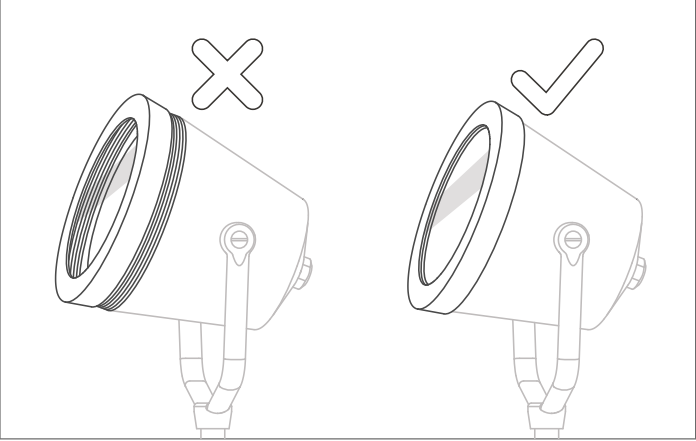


Included:



- Lights should only be installed by a qualified electrician.
- All lights should be installed in dry conditions.
- Turn off electrical supply to circuit before installation.

Ground floodlight

1. Push the spike into the ground, making sure it's stable. Consult a qualified electrician to connect the light to the mains power.	2. Unscrew the brass collar to remove the glass lens. Insert the bulb.
 A line drawing showing a vertical spike being pushed into the ground. A curved line indicates the path of the spike as it enters the ground. A downward arrow points to the spike, indicating the direction of force.	 A line drawing showing the disassembly of the floodlight. On the left, a brass collar and a glass lens are shown being removed from the light body. On the right, the light body is shown with a bulb being inserted into its socket.
3. Once the bulb is installed, replace the glass lens, making sure the thicker side of the rubber gasket faces the bulb. Then screw the brass collar back into place.	4. Important: make sure the brass collar is tightened all the way, as this is necessary for the IP rating of the light.
 A line drawing showing the reassembly of the floodlight. The glass lens and brass collar are being placed back onto the light body. An arrow points to the lens, indicating its position relative to the bulb.	 A line drawing showing two versions of the floodlight. The left version is marked with a large 'X' and shows the brass collar not fully tightened. The right version is marked with a large checkmark and shows the brass collar fully tightened.

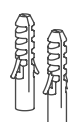
Wall spotlight (inc. 24V)

This product must be installed in dry conditions by a qualified electrician. Turn off electrical supply to circuit before installation.

	24V	Standard
Location	Exterior	Exterior
Class	Class III	Class II
IP rating	IP56	IP56
Driver required	Yes	No
Fire rating	N/A	N/A
Cable length	2400mm	2400mm
Bulb type	MR16	GU10
Max wattage	8W	8W
Bulb included	No	No
Switched	No	No
Dimmable	Bulb dependent	Bulb dependent
Rated voltage	24V	220V - 240V
Rated frequency	50 - 60Hz	50 - 60Hz



Included:

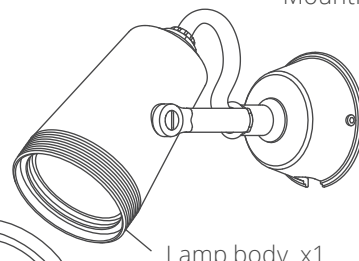


Anchor x2

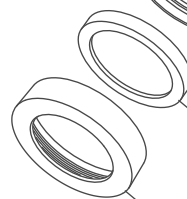


Wall screw x2

Mounting plate x1



Lamp body x1

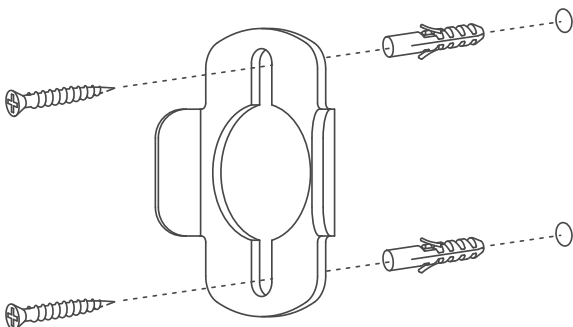
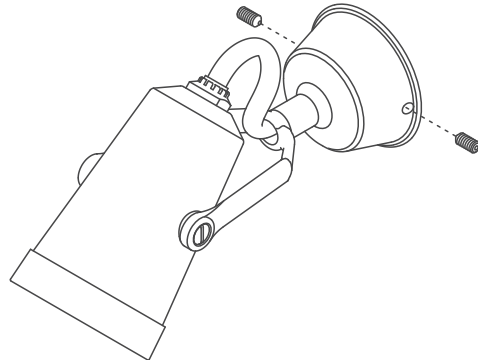
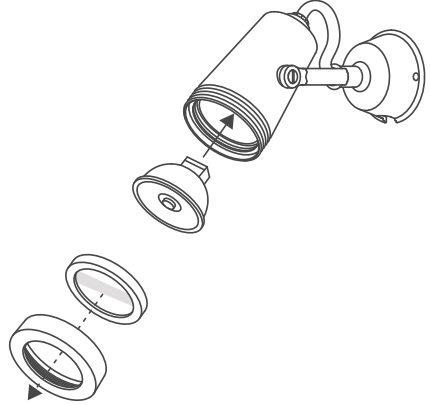
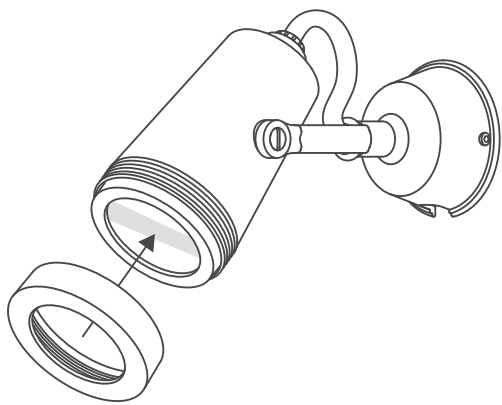
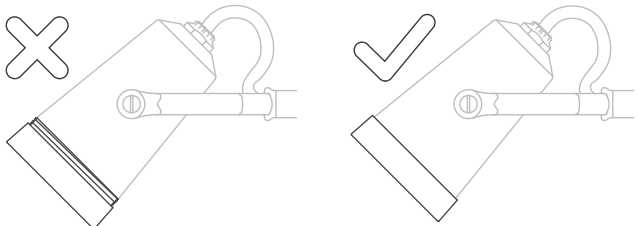


Glass lens with gasket x1

Brass collar x1

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Wall spotlight (inc. 24V)

1. Drill two 6mm holes, set the anchors, and screw the mounting bracket to the wall using the screws provided. Consult a qualified electrician to connect the light to the mains power.	2. Place the light body over the mounting bracket and use the grub screws provided to fix it in place.
	
3. Unscrew the brass collar to remove the glass lens and spring. Insert the bulb.	4. Keeping the silicone gasket on the glass lens, replace the lens and screw the collar back on.
	
5. Important: make sure the brass collar is tightened all the way, as this is necessary for the IP rating of the light.	
	

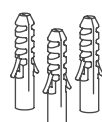
Wall floodlight

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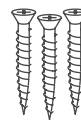
Location	Exterior
Class	Class II
IP rating	IP56
Driver required	No
Fire rating	N/A
Cable length	N/A
Bulb type	GU10 (AR111)
Max wattage	16W
Bulb included	No
Switched	No
Dimmable	Bulb dependent
Rated voltage	220V - 240V
Rated frequency	50 - 60Hz



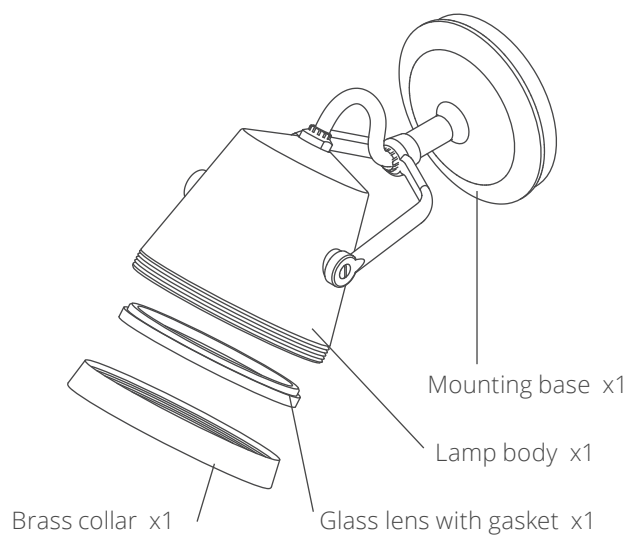
Included:



Anchor x3

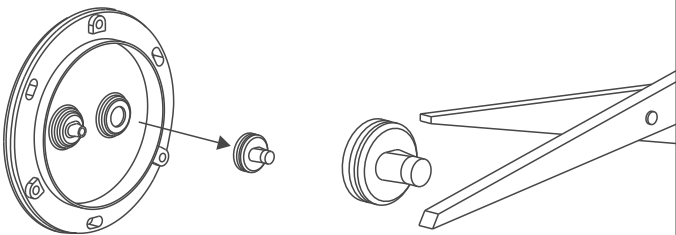
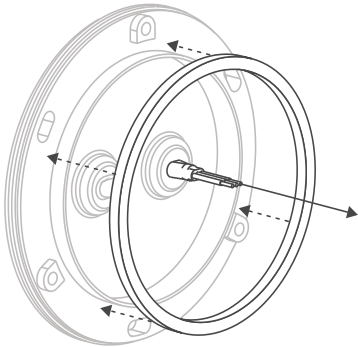
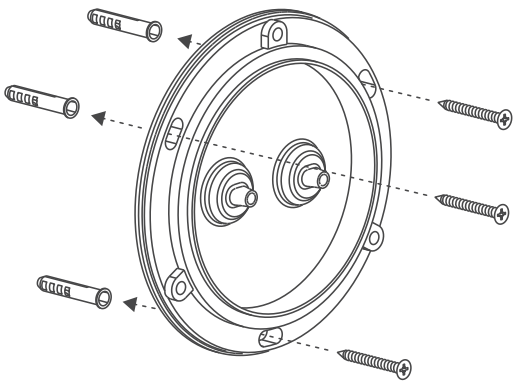
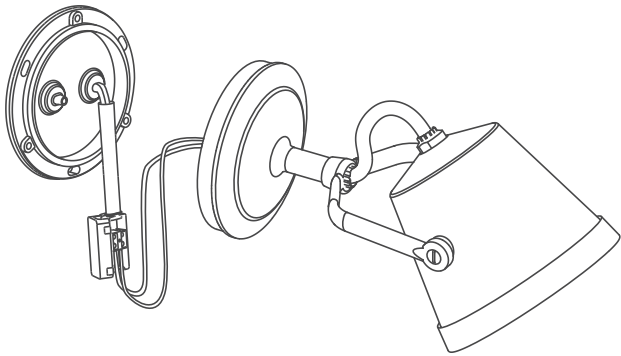
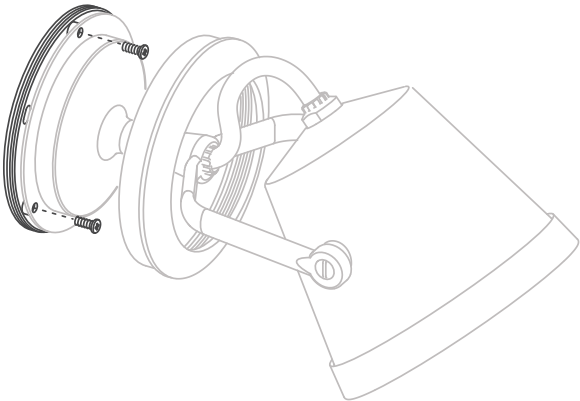
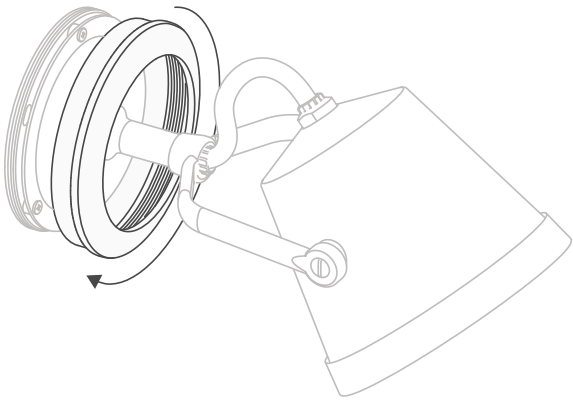


Wall screw x3

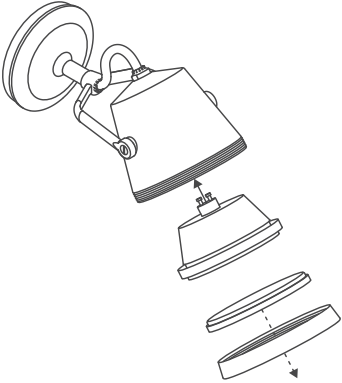
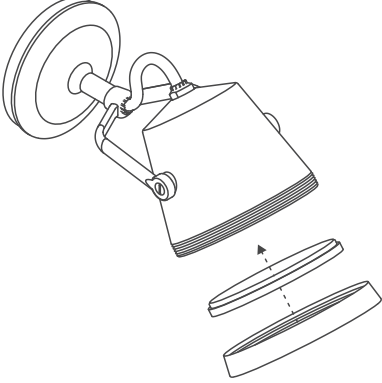
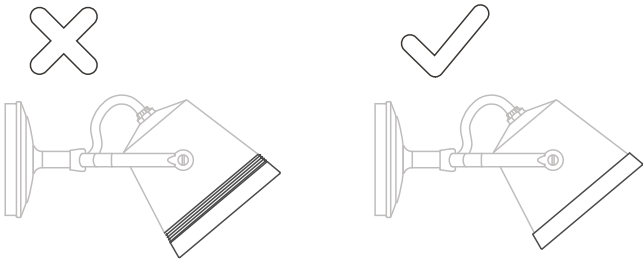


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- All lights should be installed in dry conditions.
- Turn off electrical supply to circuit before installation.

Wall floodlight

1. Remove the grommet and cut off the tip.	2. Put the grommet back in its place and push the wires through it. Make sure the gasket is attached to the mounting base.
	
3. Drill three 6mm holes and set the anchors to attach the mounting base to the wall.	4. Consult a qualified electrician to make the electrical connections.
	
5. Use the grub screws provided to attach the light to the mounting ring.	6. Screw the ring onto the mounting base.
	

Wall floodlight

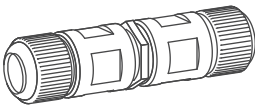
7. Unscrew the brass collar and remove the glass lens. Insert the bulb.	8. Once the bulb is connected, replace the glass lens with the thicker side of the rubber gasket facing the bulb.
	
9. Important: make sure the brass collar is tightened all the way, as this is necessary for the IP rating of the light.	
	

IP68 waterproof straight connector

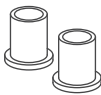
This product must be installed in dry conditions by a qualified electrician. Turn off electrical supply to circuit before installation.

Location	Exterior
IP rating	IP68
Fire rating	No

Included:



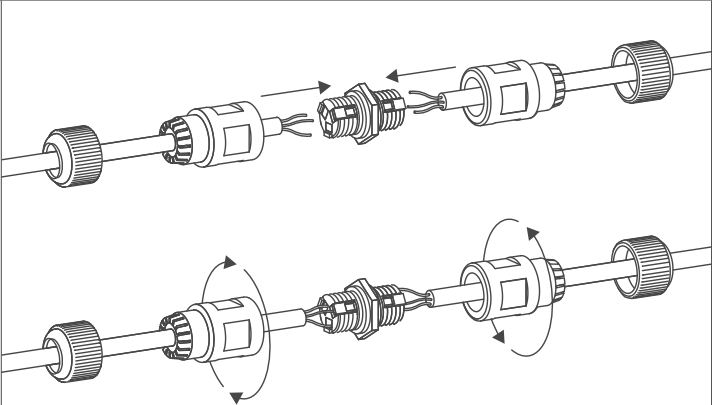
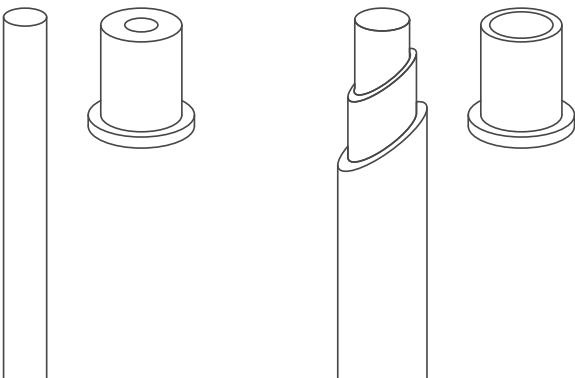
Connector x1



Grommet x2

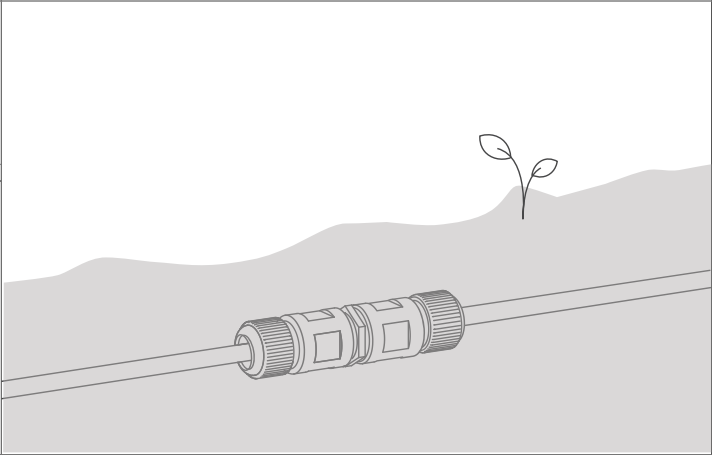
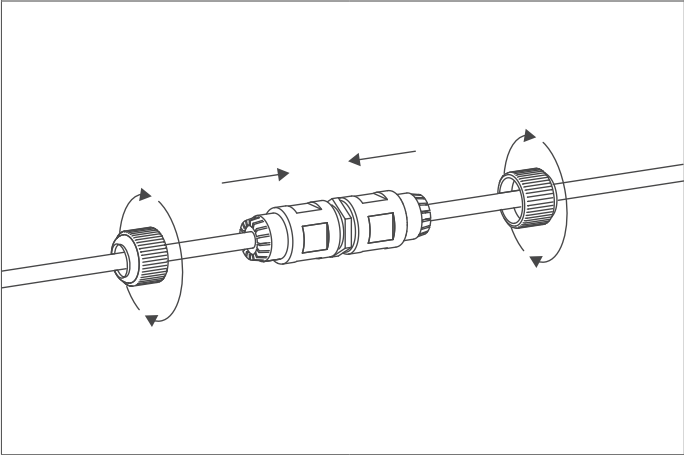
Note: swap the grommets when using armoured cable.

1. Connect the wires using the waterproof terminal.



2. Screw the clamps on.

3. Hide the connector and cable, for example underground.

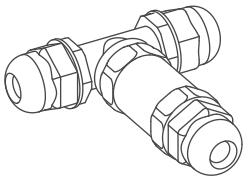


IP68 waterproof split T connector

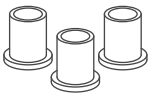
This product must be installed in dry conditions by a qualified electrician. Turn off electrical supply to circuit before installation.

Location	Exterior
IP rating	IP68
Fire rating	No

Included:



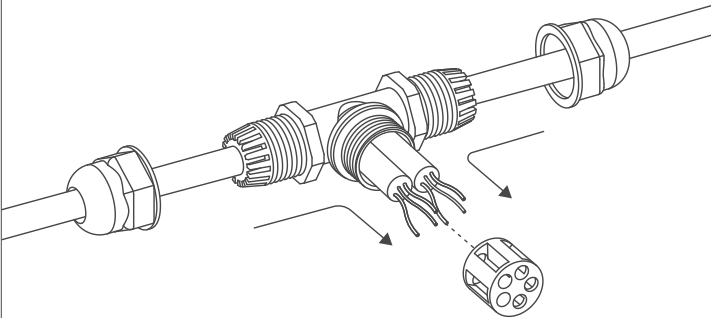
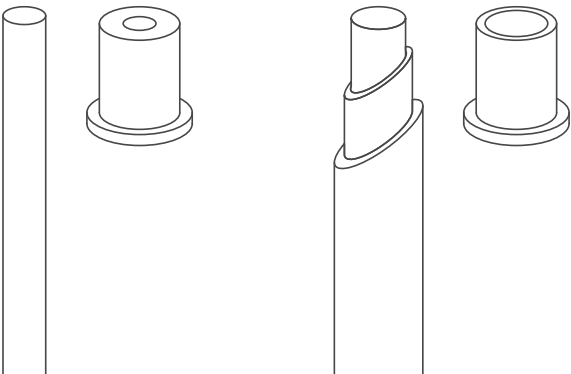
Connector x1



Grommet x3

Note: swap the grommets when using armoured cable.

1. Connect the wires using the waterproof terminal.



2. Screw the clamps on.

3. Hide the connector and cable, for example underground.

