A-Cylinder

IP66 WALL

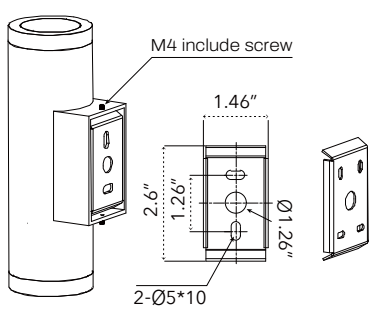
Project:	Type:	Qty:

INSTALLATION INSTRUCTIONS

DIRECT MOUNT —12/24V DC LOW VOLTAGE DIRECT MOUNT CONFIGURATION (NO JBOX).

USE WITH REMOTE CLASS 2 POWER SUPPLY.

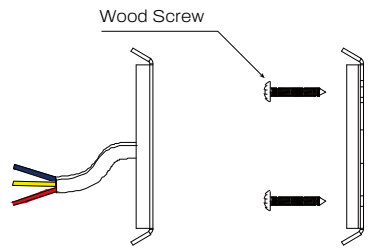
STEP 1 ▶



Loosen the M4 screws and remove the lamp support.

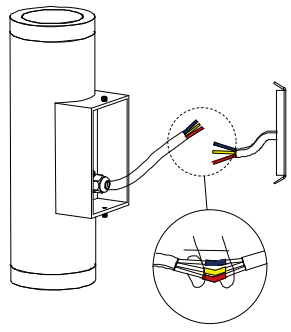
Drill four mounting holes and one wiring hole in the wall, aligning them precisely with the holes on the support. Insert a rubber plug or wooden block firmly into each hole.

STEP 2 ▶



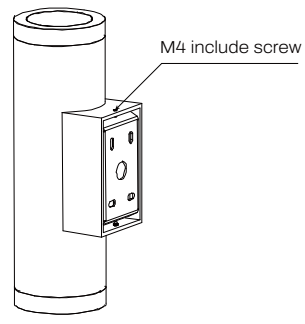
Pull out the power cord from the wall, guide it through the wiring hole, and secure the support to the wall using wood screws.

STEP 3 ▶



Connect the power cord to the lamp's power cable, then wrap the connection securely with waterproof tape. Ensure proper waterproof protection is applied.

STEP 4 ▶



Position the long cable neatly in place, then place the lamp into the support and secure it with the M4 MI screws.

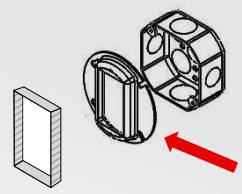
WITH JUNCTION BOX (RECOMMENDED)

FOR INSTALLATIONS USING A JUNCTION BOX, PLACE A COMPATIBLE JUNCTION BOX COVER OVER THE BOX BEFORE DRYWALL INSTALLATION.

USE WITH 1-GANG ADJUSTABLE MUD RING FOR 4" SQUARE BOXES.

JUNCTION BOX COMPONENTS ARE NOT SUPPLIED AND SHOULD BE PURCHASED SEPARATELY FROM LOCAL DISTRIBUTORS.

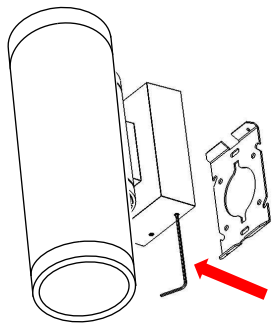
STEP 1 ▶



Plaster ring and J - box supplied by others

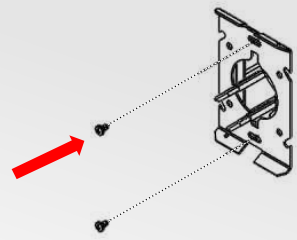
A 4″ octagonal or 4″ rectangular junction box with plaster ring shall be installed before the wall substrate. The plaster ring must be flush with the wall surface, and its type should be chosen based on the wall thickness.

STEP 2 ▶



Using a 5/64" Allen wrench, loosen the two set screws to remove the mounting plate from the cylinder assembly.

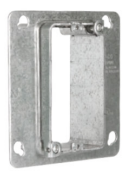
STEP 3 ▶



Secure the mounting plate to the wall using two 6-32 screws, verifying proper alignment with a level. Route the branch circuit supply and low-voltage dimming wires through the mounting plate. Ensure all wiring complies with applicable electrical codes and is rated for a minimum of 90°C, 300V.

COMPATIBLE ADJUSTABLE MUD RINGS

TYPE	DESCRIPTION	STD. PKG.	BOX SIZE
Adjustable	**Mud Rings**		
1-gang	1-gang Adjustable Mud Ring for 4″ sq. boxes	25	4" square



Mud ring

In an effort to offer the best product possible, we reserve the right to change product specifications or materials without notice.

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305.735.3114
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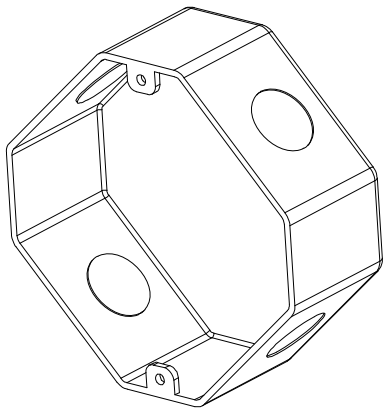
IP66 WALL

Project:	Type:	Qty:

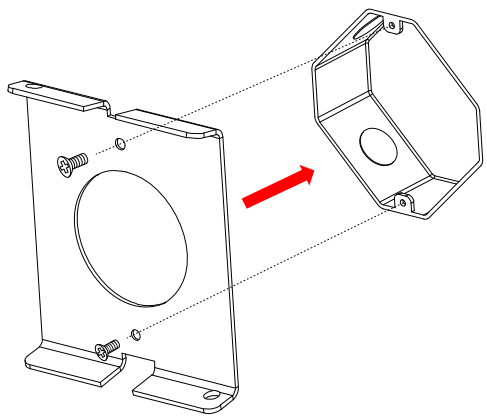
CUSTOM LARGE CYLINDER BASE FOR 4" J-BOX

A CUSTOM-DESIGNED CYLINDER BASE IS AVAILABLE TO FIT STANDARD 4" JUNCTION BOXES, PROVIDING A CLEAN, SEAMLESS APPEARANCE.
CUSTOM 4" J-BOX FIXTURE BASE TO BE SPECIFIED UPON ORDER. CONTACT FACTORY FOR DETAILS.

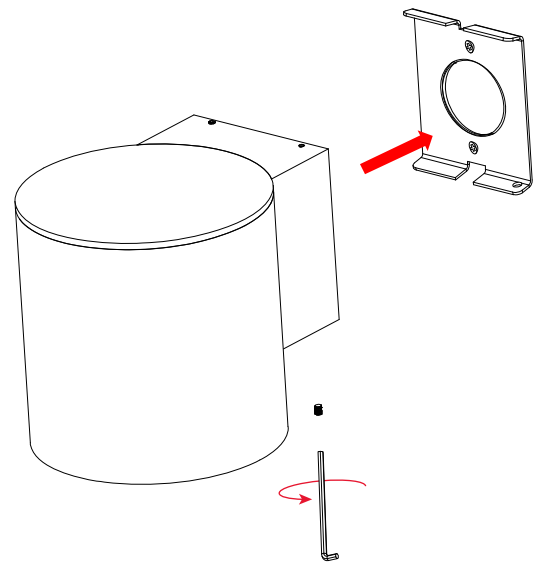
STEP 1 ▶



STEP2 ▶



STEP3 ▶



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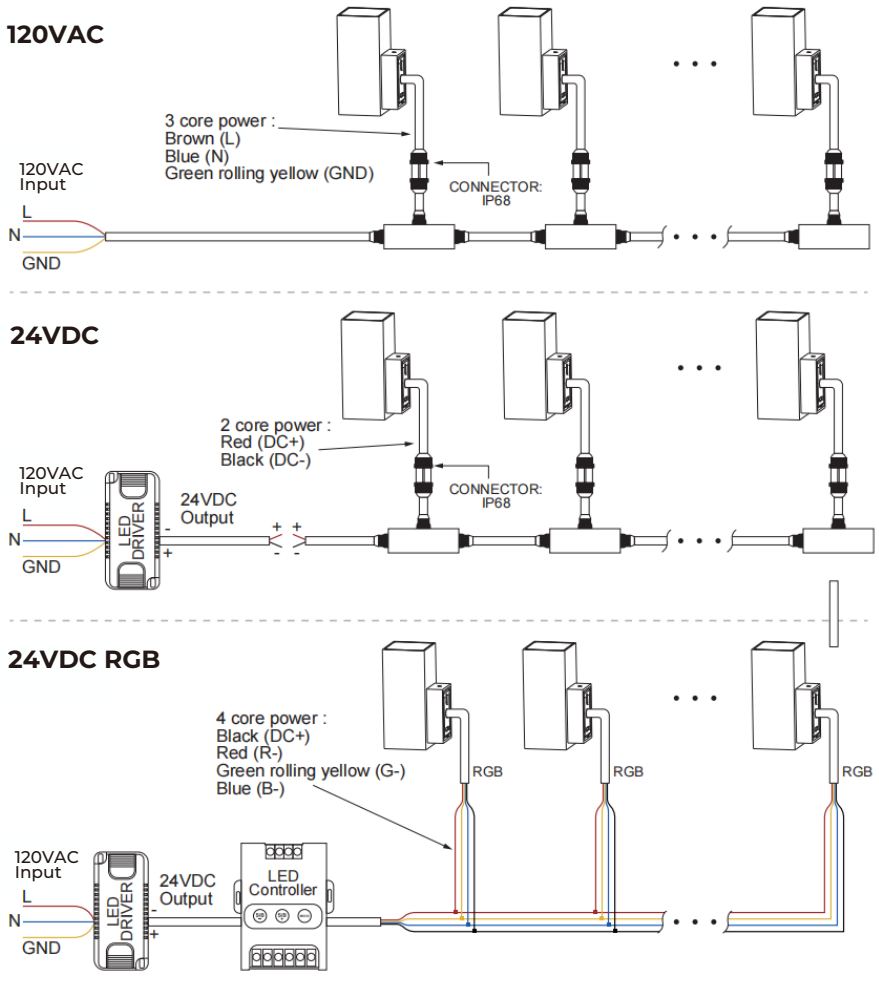
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A-Cylinder

IP66 WALL

Project:	Type:	Qty:

CONNECTION DIAGRAM



SAFETY INSTRUCTIONS BEFORE INSTALLATION

- Installation must be carried out by a qualified technician or authorized professional.
- Always disconnect power before installation to prevent the risk of electric shock.
- Ensure adequate ventilation space around the LED heat sink to allow proper cooling.
- Only connect LED luminaires using the recommended drivers.
- The actual product may vary slightly from the illustrations shown.
- Do not attempt to disassemble the product.
- Any damage caused by modifications or improper installation will void the warranty.



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