
 This product must be installed in accordance with the National Electrical Code and all applicable local codes, by a person familiar with the construction and operation of the product, and the hazards involved. Proper grounding is required for safety.

Ce produit doit être installé suivant le code national de l'électricité, ainsi que tous les codes locaux applicables, par une personne familière avec la construction et le fonctionnement du produit, ainsi que tous les risques qui y sont associés. La mise à terre électrique est obligatoire pour la sécurité.

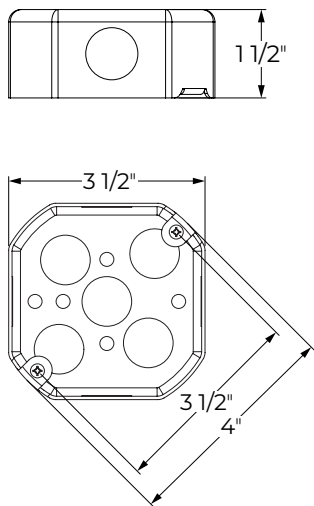
 Wire dimming conductors as Class 1.

 For electrical connections, follow the wiring diagrams on page [9 and 10](#) according to specified drivers in product configuration.

OVERVIEW (Driver in Cylinder)

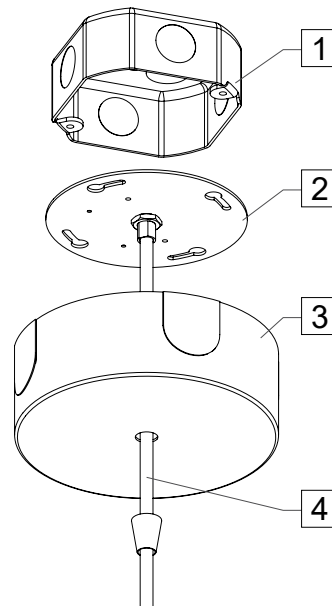
See pages [6 to 8](#) for Driver in Junction Box installation instructions

Junction box (by others)

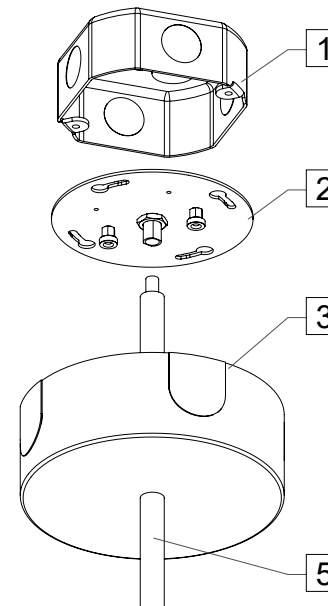


Standard 4" octagonal junction box

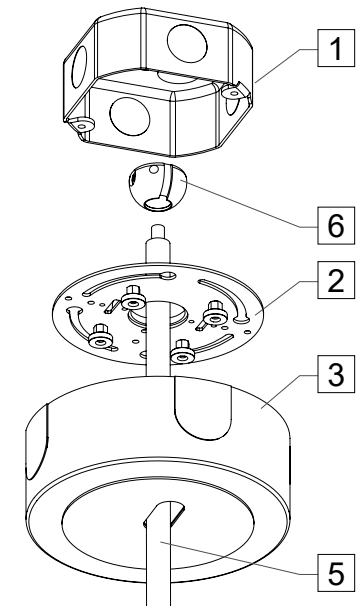
Power cord



Stem



Swivel stem




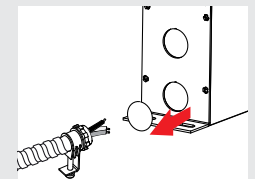
Items list

1	Standard J-box (by others)
2	Mounting plate
3	Conduit feed canopy
4	Cable
5	Stem
6	Swivel stem ball

Tools required

- Philips screwdriver
- 3/16" drill bit (for swivel stem)

 For remote driver box, please refer to the [remote driver installation sheet](#) for more information.



FLAIR

Pendant - Conduit Feed Canopy

LUMENWERX

Driver in Cylinder

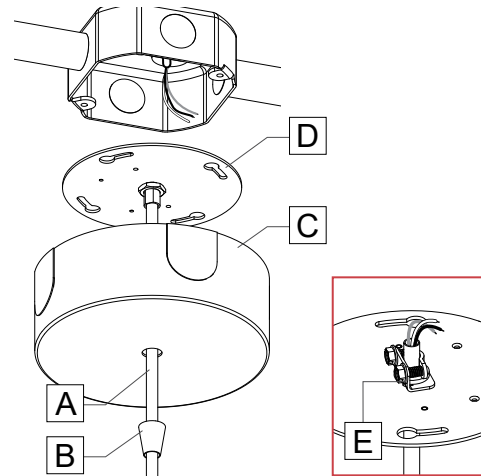
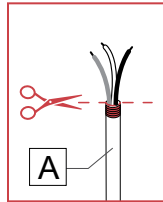
POWER CORD

1 INSTALL POWER CORD.

Adjust the cable length by cutting and stripping the fixture cable [A] to the desired length for the height of the fixture.

Pass the cable [A] through the tapered nut [B], the canopy [C] and the mounting plate [D].

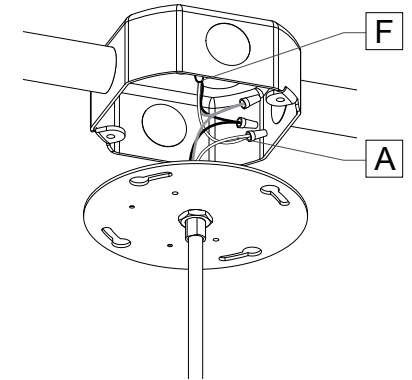
Tighten the cord grip [E].



2 MAKE ELECTRICAL CONNECTIONS.

Make electrical connections between the fixture cable [A] and the main power [F] using wire nuts (by others).

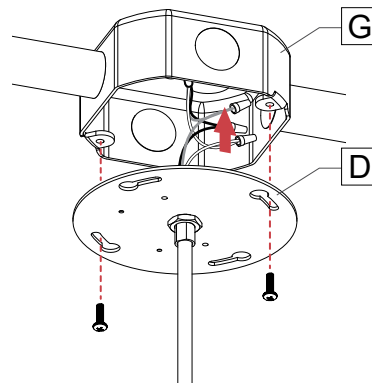
Warning: A luminaire with more than one power supply connection means shall be connected to only one branch circuit.



3 FIX MOUNTING PLATE.

Mount and turn the mounting plate [D] to place on the junction box [G].

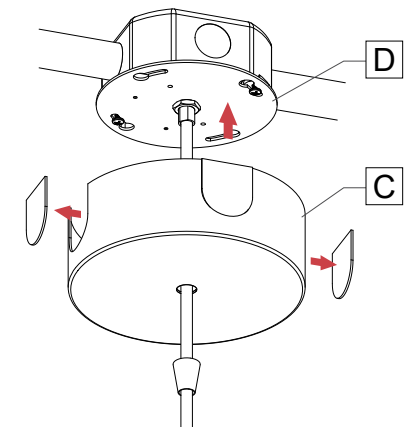
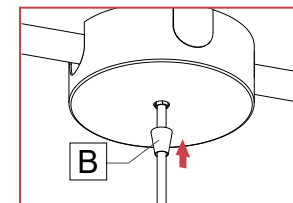
Tighten screws to secure the mounting plate [D] to the junction box.



4 MOUNT CANOPY.

Punch out the knock outs of the canopy [C] to allow the conduits to fit.

Place the canopy [C] over the mounting plate [D] and secure by tightening the tapered nut [B].



FLAIR

Pendant - Conduit Feed Canopy

LUMENWERX

Driver in Cylinder

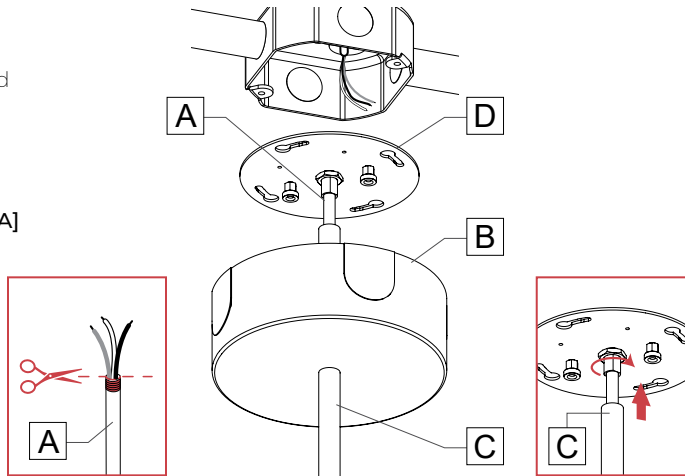
STEM

1 INSTALL POWER CORD AND STEM.

Adjust the cable length by cutting and stripping the fixture cable [A] to the desired length for the height of the fixture.

Slide the canopy [B] over the stem [C] and pass the cable [A] through the stem and the mounting plate [D].

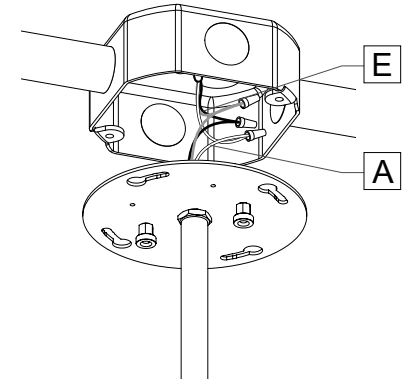
Mount the stem [C] on the threaded nipple.



2 MAKE ELECTRICAL CONNECTIONS.

Make electrical connections between the fixture cable [A] and the main power [E] using wire nuts (by others).

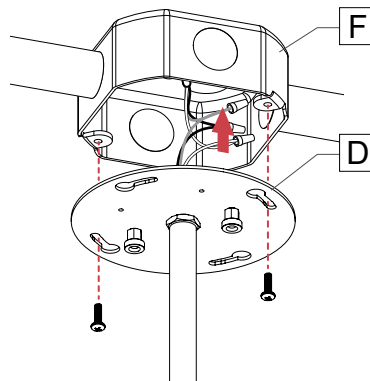
Warning: A luminaire with more than one power supply connection means shall be connected to only one branch circuit.



3 FIX MOUNTING PLATE.

Mount and turn the mounting plate [D] to place on the junction box [F].

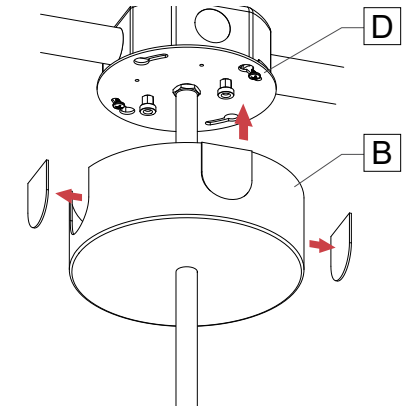
Tighten screws to secure the mounting plate [D] to the junction box.



4 MOUNT CANOPY.

Punch out the knock outs of the canopy [B] to allow the conduits to fit.

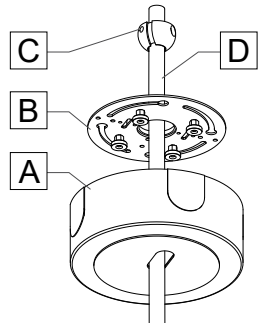
Cover the mounting plate [D] with the canopy [B] under the provided magnets.



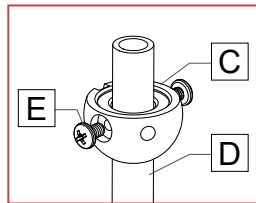
SWIVEL STEM

1 ADJUST CABLE/STEM LENGTH.

Slide the canopy [A], the mounting plate [B] and the swivel ball [C] over the stem [D].

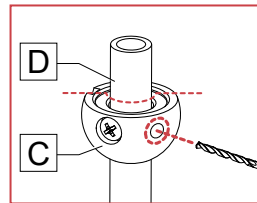


Adjust the stem [D] to the desired length for the height of the fixture. Position the swivel ball [C] at the level of desired stem length. Lock the swivel ball using the set screws [E].

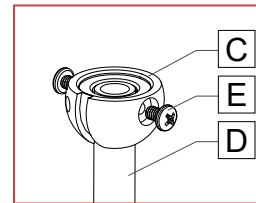


Drill a hole through both sides of stem [D].

Cut off the excess stem length (above the swivel ball [C]).

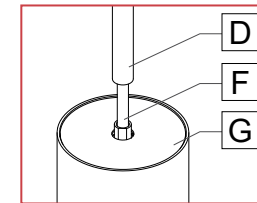


Loosen the set screws [E] and align the swivel ball [C] to the new holes. Tighten the set screws [E] to lock the stem [D].

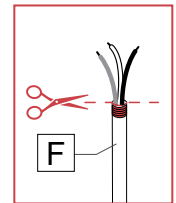


Pass the cable [F] through the stem [D].

Tighten the stem [D] on the top plate [G] of the cylinder.



Adjust the cable length by cutting and stripping the fixture cable [F] to the desired length for the height of the fixture. Remove any excess cable length.

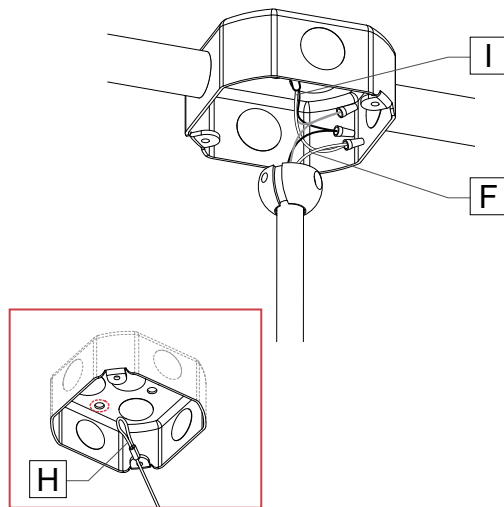


2 MAKE ELECTRICAL CONNECTIONS.

Fix the safety cable [H] onto the junction box.

Make electrical connections between the fixture cable [F] and the main power [I] using wire nuts (by others).

Warning: A luminaire with more than one power supply connection means shall be connected to only one branch circuit.

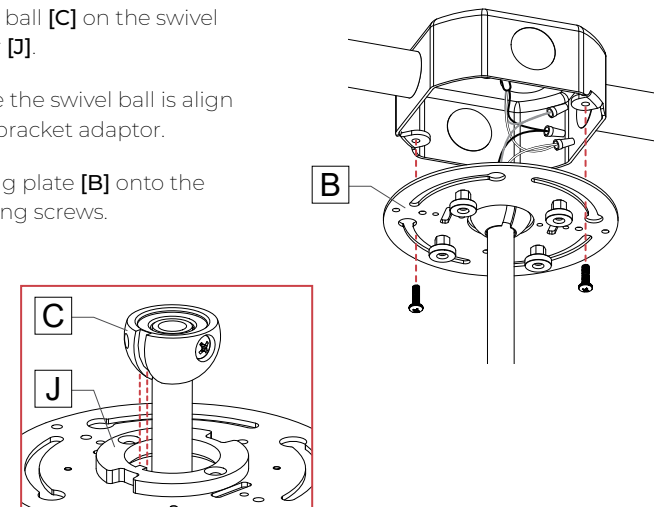


3 FIX MOUNTING PLATE.

Place the swivel ball [C] on the swivel bracket adaptor [J].

Note: Make sure the swivel ball is align with the swivel bracket adaptor.

Fix the mounting plate [B] onto the junction box using screws.

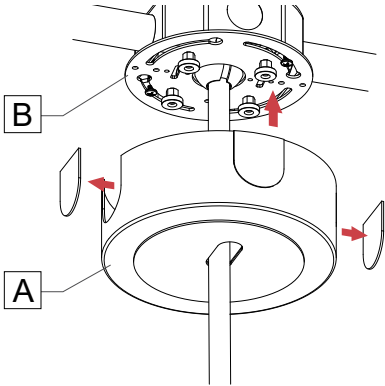


FLAIR

Pendant - Conduit Feed Canopy

4 MOUNT CANOPY.

Cover the mounting plate [B] with the canopy [A] under the provided magnets.



FLAIR

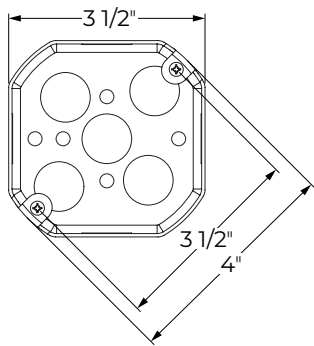
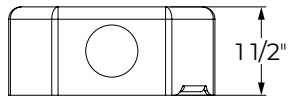
Pendant - Conduit Feed Canopy

LUMENWERX

OVERVIEW (Driver in Junction Box)

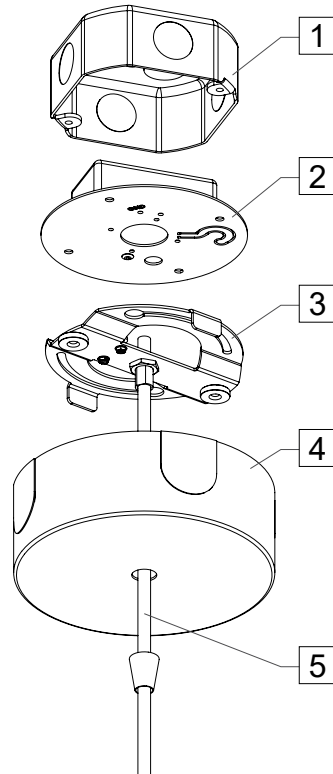
See pages [1 to 5](#) for Driver in Cylinder installation instructions

Junction box (by others)

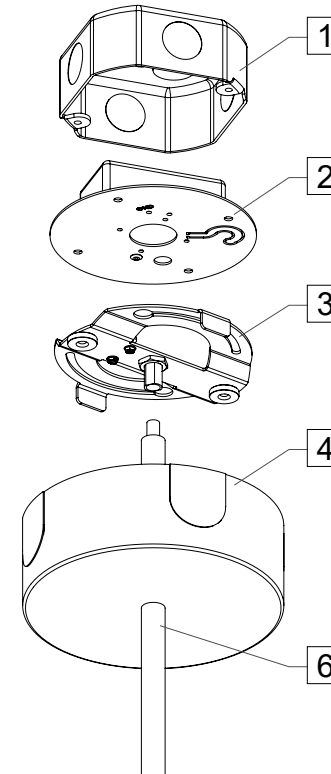


Standard 4" octagonal junction box

Power cord



Stem



Items list

1	Standard J-box (by others)
2	Fixed mounting plate
3	Adjustable mounting plate
4	Conduit feed canopy
5	Cable
6	Stem

Tool required

- Philips screwdriver



Shown with power cord and also applies to stem.

FLAIR

Pendant - Conduit Feed Canopy

LUMENWERX

Driver in Junction Box

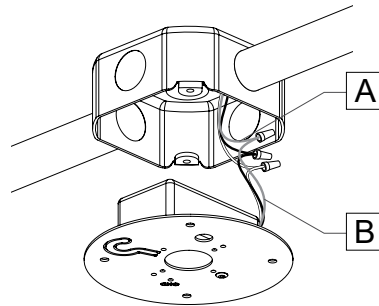
POWER CORD

1 MAKE ELECTRICAL CONNECTIONS TO MAIN POWER.

Make the electrical connections between the main power cable [A] and the wires [B] from the driver box with the wire nuts (by others).

Note: Make sure the driver is oriented correctly to allow space for conduit adapters and wiring.

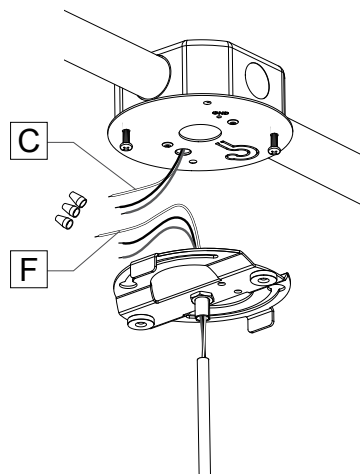
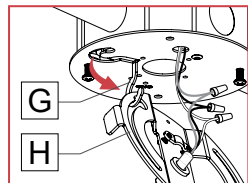
Warning: A luminaire with more than one power supply connection means shall be connected to only one branch circuit.



3 MAKE ELECTRICAL CONNECTIONS TO FIXTURE.

Make the electrical connections between the wires [C] from the driver box and the fixture cable [F] with the wire nuts (by others).

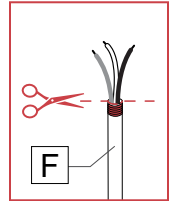
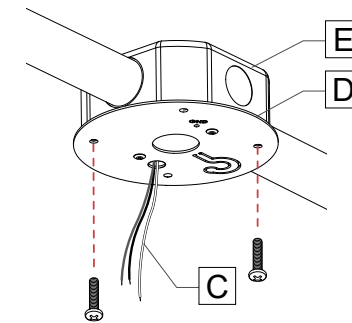
Note: If necessary, bend the hook [G] and hang the adjustable mounting plate [H] onto the hook to help make the electrical connections.



2 INSTALL FIXED MOUNTING PLATE TO JUNCTION BOX.

Pull the wires [C] from the driver box through the fixed mounting plate [D]. Fix the fixed mounting plate [D] to the J-box [E] with screws.

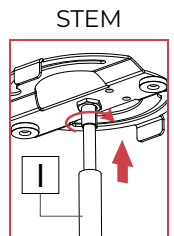
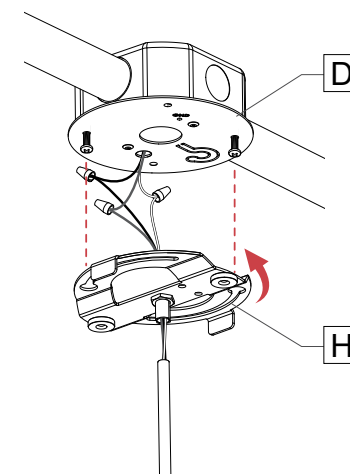
Adjust the cable length by cutting and stripping the fixture cable [F] to the desired length for the height of the fixture.



4 INSTALL ADJUSTABLE MOUNTING PLATE.

Fix the adjustable mounting plate [H] to the fixed mounting plate [D].

For stem, mount the stem [I] on the threaded nipple.



FLAIR

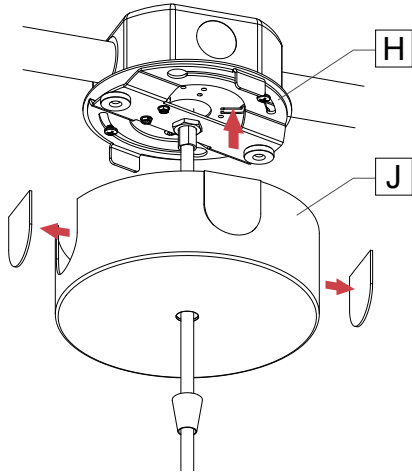
Pendant - Conduit Feed Canopy

LUMENWERX

Driver in Junction Box

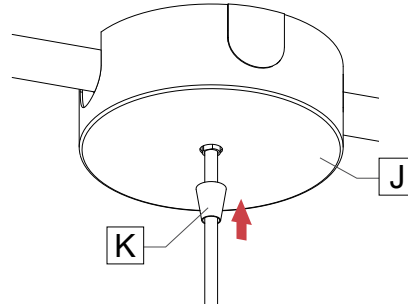
5 INSTALL CONDUIT CANOPY.

Punch out the knock outs of the canopy [J] to allow the conduits to fit.



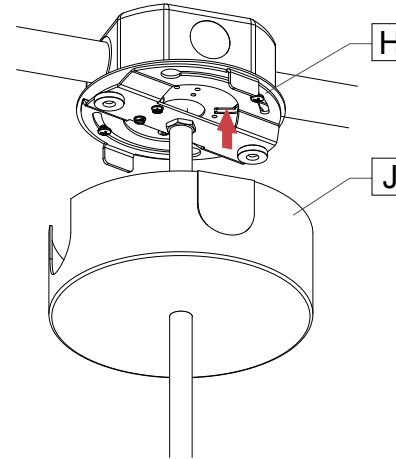
Cable

Place the canopy [J] over the adjustable mounting plate [H] and secure by tightening the tapered nut [K].



Stem

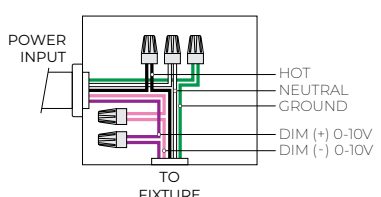
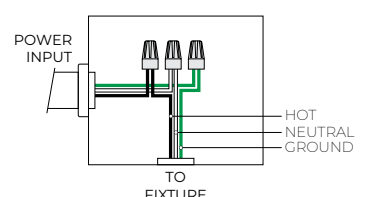
Cover the adjustable mounting plate [H] with the canopy [J] under the provided magnets.



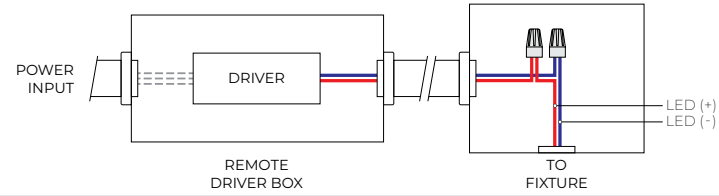
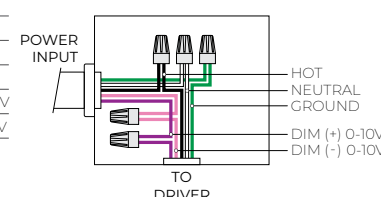
WIRING DIAGRAMS (1 Circuit)

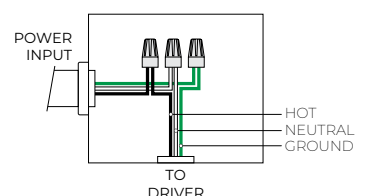
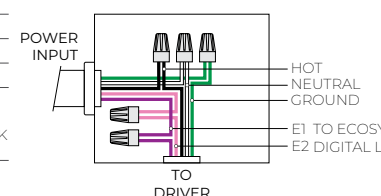
For electrical connections, follow the wiring diagrams according to specified drivers in product configuration.

INTEGRAL DRIVER - STATIC WHITE, SOLA

D1 / SD1		ELV / TRI / SELV / STRI																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> <tr><td>PURPLE</td><td>DIM (+) 0-10V</td></tr> <tr><td>PINK or GRAY</td><td>DIM (-) 0-10V</td></tr> </table>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	PURPLE	DIM (+) 0-10V	PINK or GRAY	DIM (-) 0-10V		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> </table> <p>Note: 120V max input voltage</p>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	
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BLACK	HOT																		
WHITE	NEUTRAL																		
GREEN	GROUND																		

REMOTE DRIVER - STATIC WHITE, SOLA

RDA		RD1 / RELD1 / RELD0 / RSD1															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>RED</td><td>LED (+)</td></tr> <tr><td>BLUE</td><td>LED (-)</td></tr> </table> <p>Note: For remote driver wiring in the remote driver box (RDB), refer to the applicable driver wiring.</p> <p>For max wire distance from driver, please check our website: WWW.LUMENWERX.COM</p>	RED	LED (+)	BLUE	LED (-)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> <tr><td>PURPLE</td><td>DIM (+) 0-10V</td></tr> <tr><td>PINK or GRAY</td><td>DIM (-) 0-10V</td></tr> </table>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	PURPLE	DIM (+) 0-10V	PINK or GRAY	DIM (-) 0-10V	
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RLTEA2W / RELV / RTRI / RSELV / RSTRI		RLDE1																	
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PINK or GRAY	E2 DIGITAL LINK																		

FLAIR

Pendant - Conduit Feed Canopy

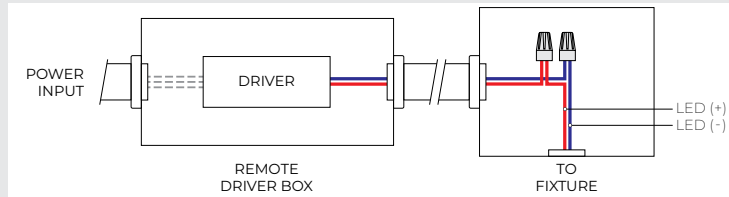
LUMENWERX

REMOTE DRIVER - DUO

RED	LED (+)
BLUE	LED (-)

Note:
For remote driver wiring in the remote driver box (RDB), refer to the applicable driver wiring.

For max wire distance from driver, please check our website: WWW.LUMENWERX.COM



RDD1	RDDA / RDDA8	RPSQ0																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> <tr><td>PURPLE</td><td>DIM (+) 0-10V</td></tr> <tr><td>RED</td><td>CCT (+) 0-10V</td></tr> <tr><td>PINK or GRAY</td><td>DIM & CCT (-) 0-10V</td></tr> </table> <p style="font-size: small;">Note: Common negative for dimming & CCT</p>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	PURPLE	DIM (+) 0-10V	RED	CCT (+) 0-10V	PINK or GRAY	DIM & CCT (-) 0-10V	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> <tr><td>PURPLE</td><td>DALI (+)</td></tr> <tr><td>PINK or GRAY</td><td>DALI (-)</td></tr> </table>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	PURPLE	DALI (+)	PINK or GRAY	DALI (-)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> <tr><td>PURPLE</td><td>T1 TO T2 DIGITAL LINK</td></tr> <tr><td>PINK or GRAY</td><td>T1 TO T2 DIGITAL LINK</td></tr> </table>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	PURPLE	T1 TO T2 DIGITAL LINK	PINK or GRAY	T1 TO T2 DIGITAL LINK
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PINK or GRAY	T1 TO T2 DIGITAL LINK																																	

RDMX

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>BLACK</td><td>HOT</td></tr> <tr><td>WHITE</td><td>NEUTRAL</td></tr> <tr><td>GREEN</td><td>GROUND</td></tr> <tr><td>WHITE</td><td>DMX (+)</td></tr> <tr><td>BLACK</td><td>DMX (-)</td></tr> <tr><td>GREEN</td><td>SHIELD</td></tr> <tr><td>PURPLE</td><td>DMX (+)</td></tr> <tr><td>PINK or GRAY</td><td>DMX (-)</td></tr> <tr><td>RED</td><td>SHIELD</td></tr> </table>	BLACK	HOT	WHITE	NEUTRAL	GREEN	GROUND	WHITE	DMX (+)	BLACK	DMX (-)	GREEN	SHIELD	PURPLE	DMX (+)	PINK or GRAY	DMX (-)	RED	SHIELD	
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Note:
- Must follow DMX wiring architecture
- Use low capacitance wiring for DMX network