




AERA CYLINDER

Wall

LUMENWERX

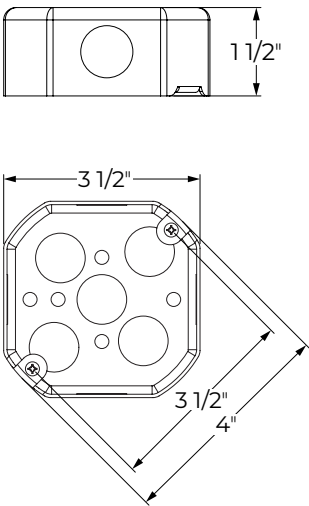
 This product must be installed in accordance with the National Electrical Code and all applicable local codes, by a person familiar with the construction and operation of the product, and the hazards involved. Proper grounding is required for safety.

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 4 and 5 according to specified drivers in product configuration.

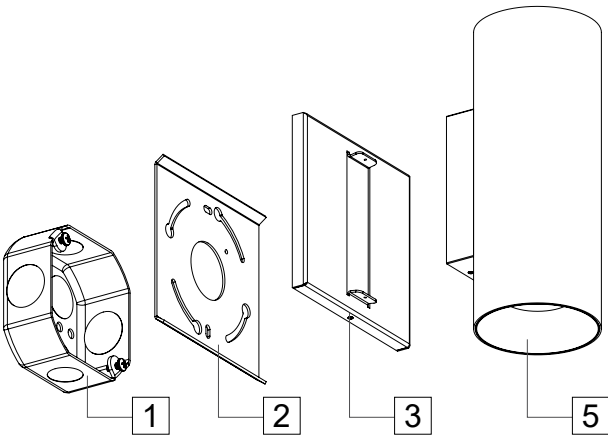
OVERVIEW

Junction box (by others)

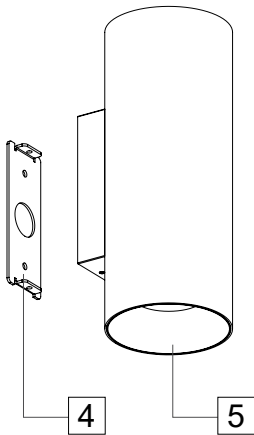


Standard 4" octagonal junction box

Flat canopy



Direct mount




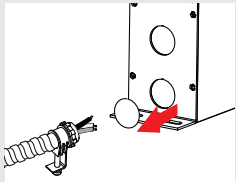
Items list


1	Standard J-box (by others)
2	Mounting plate
3	Flat canopy
4	Direct feed bracket
5	Cylinder

Tools required

- Allen key 5/64
- Phillips screwdriver
- Gypsum cutter or milling hand tool

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



 Shown with Direct/Indirect and also applies to Direct and Indirect.

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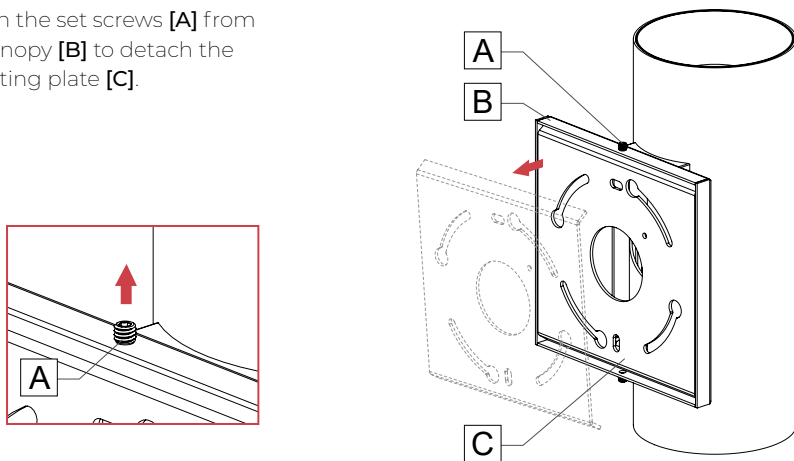
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FLAT CANOPY

1 DETACH MOUNTING PLATE.

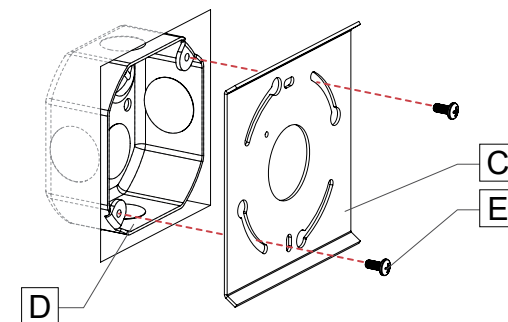
Loosen the set screws [A] from the canopy [B] to detach the mounting plate [C].



2 FIX MOUNTING PLATE.

Fix the mounting plate [C] onto the junction box [D] with screws [E].

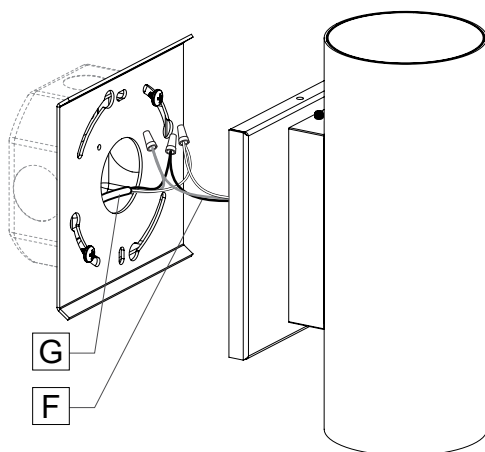
Note: Make sure the mounting plate is leveled.



3 MAKE ELECTRICAL CONNECTIONS.

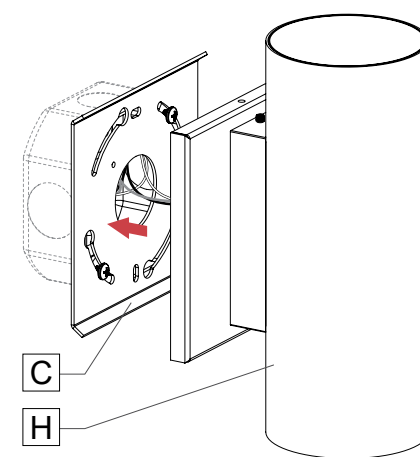
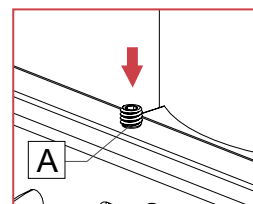
Make electrical connections between the fixture cable [F] and the main power [G] using wire nuts (by others).

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



4 MOUNT CANOPY.

Place the housing assembly [H] over the mounting plate [C] and tighten the set screws [A].



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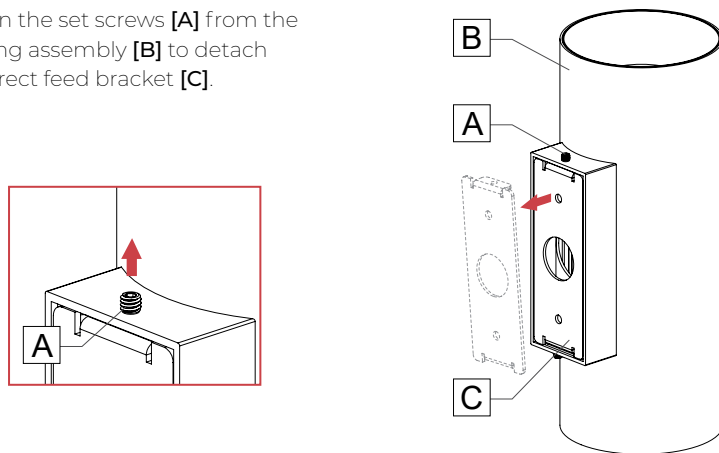
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DIRECT MOUNT

1 DETACH DIRECT FEED BRACKET.

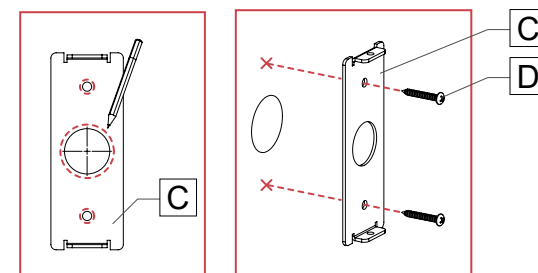
Loosen the set screws [A] from the housing assembly [B] to detach the direct feed bracket [C].



2 FIX DIRECT FEED BRACKET.

Locate where the fixture will be installed. Use the direct feed bracket [C] as a model to mark a 7/8" dia hole.

Pierce a 7/8" dia hole and fix the direct feed bracket [C] with #8 screws [D] on the wall.

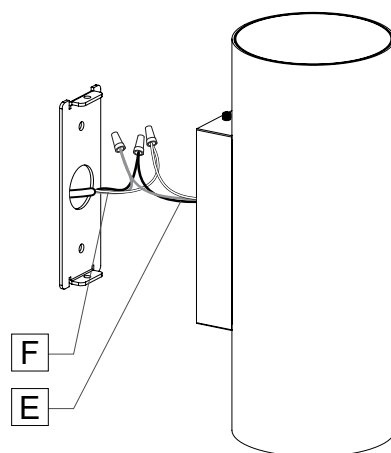


3 MAKE ELECTRICAL CONNECTIONS.

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

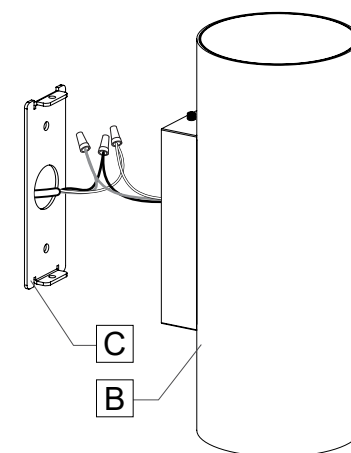
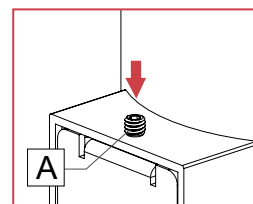
Fit the wire nuts and wiring inside the junction box.

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



4 INSTALL HOUSING ASSEMBLY.

Place the housing assembly [B] over the direct feed bracket [C] and tighten the set screws [A].



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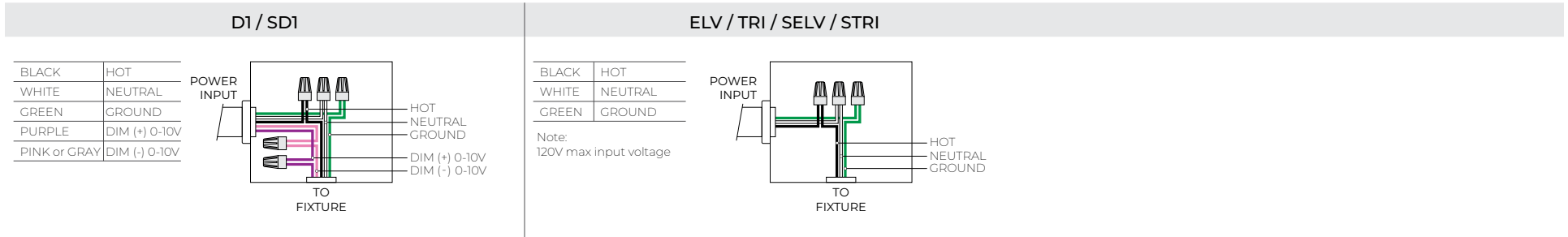
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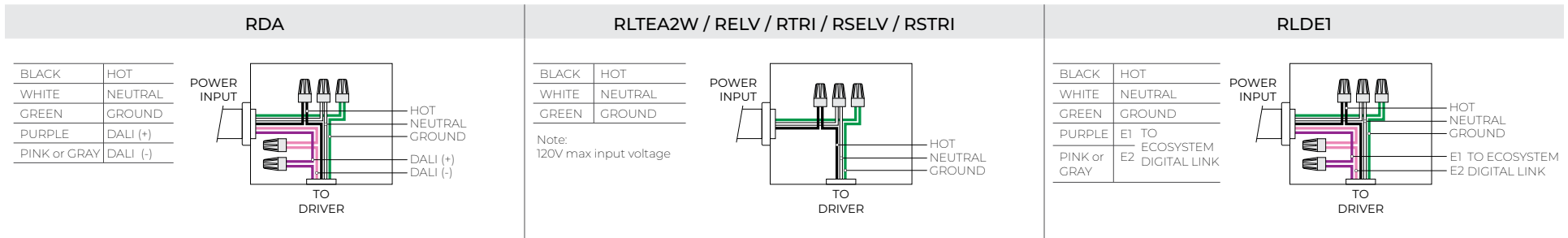
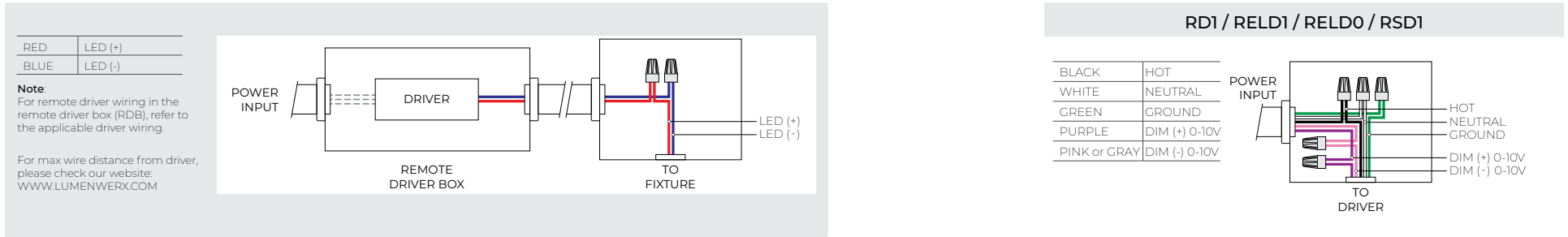
WIRING DIAGRAMS (1 Circuit)

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

INTEGRAL DRIVER - STATIC WHITE, SOLA



REMOTE DRIVER - STATIC WHITE, SOLA



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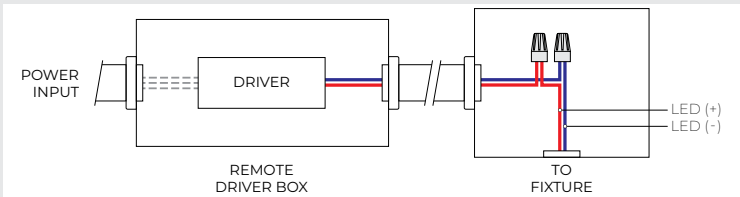
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REMOTE DRIVER - DUO

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

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND
PURPLE	DIM (+) 0-10V
RED	CCT (+) 0-10V
PINK or GRAY	DIM & CCT (-) 0-10V

Note:
Common negative for dimming & CCT

RDDA / RDDA8

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND
PURPLE	DALI (+)
PINK or GRAY	DALI (-)

RPSQ0

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND
PURPLE	T1 TO T2 DIGITAL LINK
PINK or GRAY	T1 TO T2 DIGITAL LINK

RDMX

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND
WHITE	DMX (+)
BLACK	DMX (-)
GREEN	SHIELD
PURPLE	DMX (+)
PINK or GRAY	DMX (-)
RED	SHIELD