


AERA CYLINDER


Pendant - Deep Round Canopy

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.

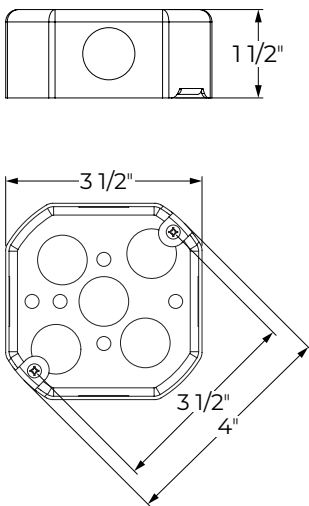
Ce produit doit être installé suivant le code national de l'électricité, ainsi que tous les codes locaux applicables, par une personne familière avec la construction et le fonctionnement du produit, ainsi que tous les risques qui y sont associés. La mise à terre électrique est obligatoire pour la sécurité.

 Wire dimming conductors as Class 1.

 For electrical connections, follow the wiring diagrams on page [3](#) and [4](#) according to specified drivers in product configuration.

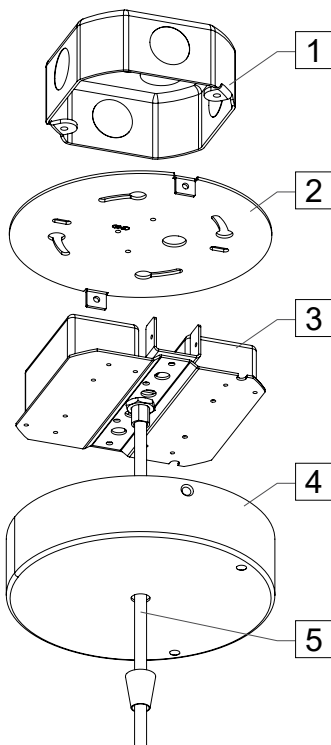
OVERVIEW

Junction box (by others)

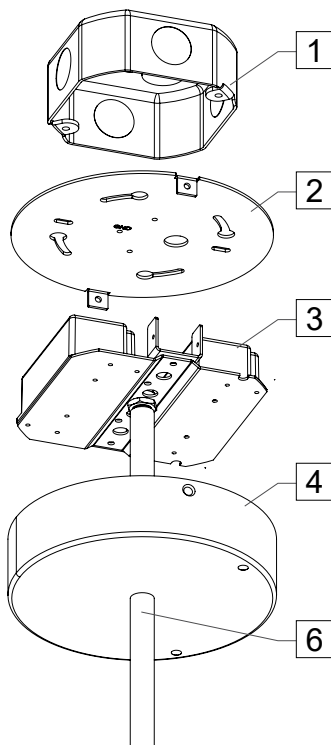


Standard 4" octagonal junction box

Power cord



Stem



Items list

1	Standard J-box (by others)
2	Mounting plate
3	Driver bracket
4	Deep round canopy
5	Cable
6	Stem

Tool required

- Philips screwdriver



Shown with power cord and also applies to stem.

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POWER CORD

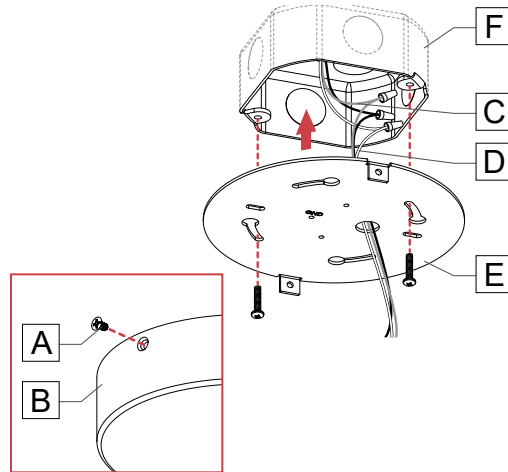
1 MAKE ELECTRICAL CONNECTIONS AND FIX MOUNTING PLATE.

Remove screws [A] from the canopy assembly [B].

Make electrical connections between the main power [C] and the driver [D] using wire nuts (by others).

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

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

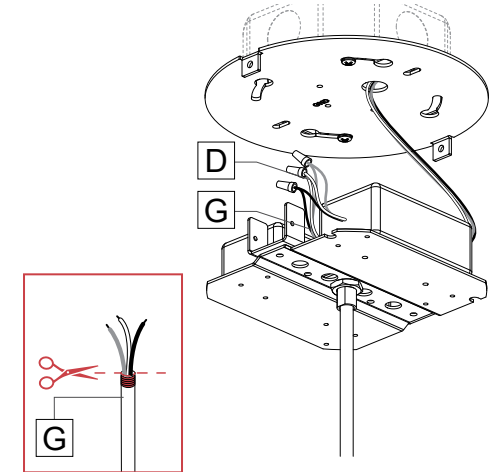


2 MAKE ELECTRICAL CONNECTIONS.

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

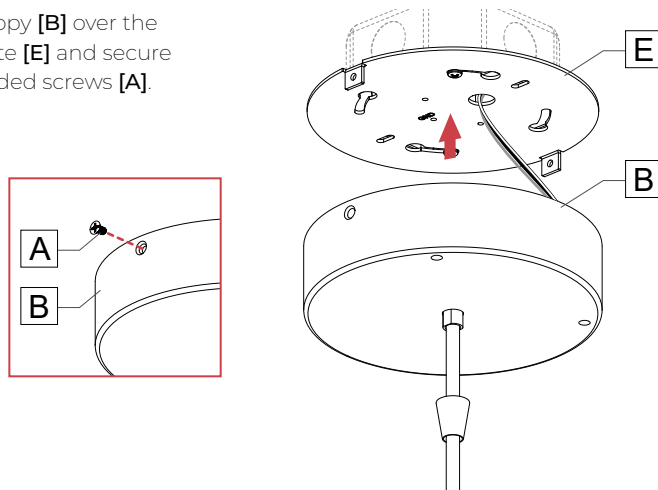
Make electrical connections between the driver [D] and the fixture cable [G] using wire nuts (by others).

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



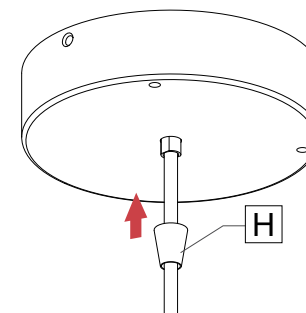
3 MOUNT CANOPY.

Place the canopy [B] over the mounting plate [E] and secure with the provided screws [A].



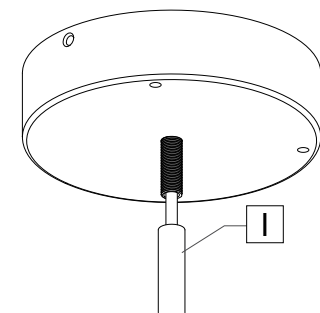
Cable

Tighten the tapered nut [H].



Stem

Mount the stem [I] on the threaded nipple.



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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

D1 / SD1

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

TO FIXTURE

ELV / TRI / SELV / STRI

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND

Note:
120V max input voltage

TO FIXTURE

REMOTE DRIVER - STATIC WHITE, SOLA

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

TO FIXTURE

RD1 / RELD1 / RELD0 / RSD1

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

TO DRIVER

RDA

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

TO DRIVER

RLTEA2W / RELV / RTRI / RSELV / RSTRI

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND

Note:
120V max input voltage

TO DRIVER

RLDE1

BLACK	HOT
WHITE	NEUTRAL
GREEN	GROUND
PURPLE	E1 TO ECOSYSTEM
PINK or GRAY	E2 DIGITAL LINK

TO DRIVER

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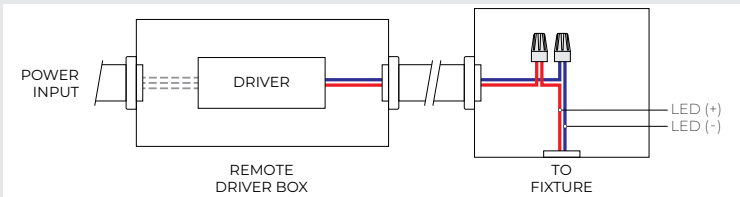
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REMOTE DRIVER - DUO

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

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