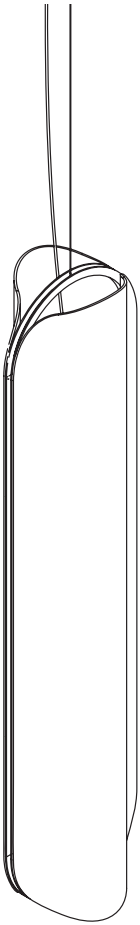
A—N—D

VALE SERIES
VERTICAL – PENDANT

DESIGNER
CAINE HEINTZMAN



INSTRUCTIONS

SCAN HERE

NORTH AMERICA

c UL us
LISTED

A-N-D.COM

INSTALLATION NOTES

The luminaire is powered by 24V DC. A constant voltage LED driver is required to operate the luminaire. The LED driver varies, depending on input voltage and dimming requirements.

It is recommended that two people install the Vale Pendant; one to gently support the luminaire while the other makes the electrical and mechanical connections to the ceiling.

For questions regarding installation, please email **info@a-n-d.com**



CARE INSTRUCTIONS

Always wear clean gloves when handling the luminaire. Clean finished surfaces with a soft, lint-free cloth. Clean acrylic diffuser soft lint-free cloth and diluted solution of soap and water.

For replacement parts contact A-N-D directly.



WARNING

The luminaire must be installed by a qualified electrician in a dry indoor location.

Failure to meet any or all of these criteria will not only damage the luminaire, but will void both the warranty and all of its certifications.

LED DRIVER OPTIONS A—N—D

The Vale Pendant LED driver varies depending on dimming requirements and input voltage.

Use the ordering code to determine the selected driver:
ie. VAL-1-P-V-EE-CLR-ANT-27-010-277

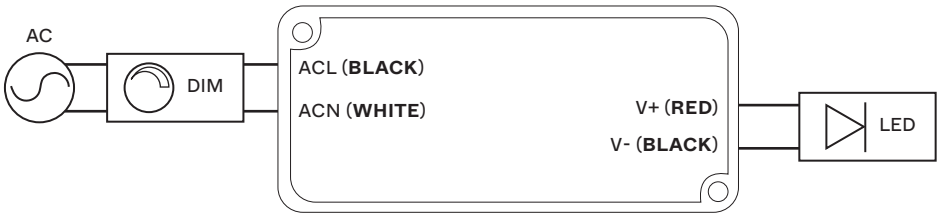
DIMMING INPUT VOLTAGE

PHASE CUT DIMMING (PC)

M28 SERIES - ES POWER
INPUT: 120VAC
OUTPUT: 24VDC,22W
L x W x H: 89 x 42 x 31

M30 SERIES - ES POWER
INPUT: 120VAC
OUTPUT: 24VDC,40W
L x W x H: 111 x 44 x 32

M40 SERIES - ES POWER
INPUT: 120VAC
OUTPUT: 24VDC,75W
L x W x H: 140 x 49 x 32

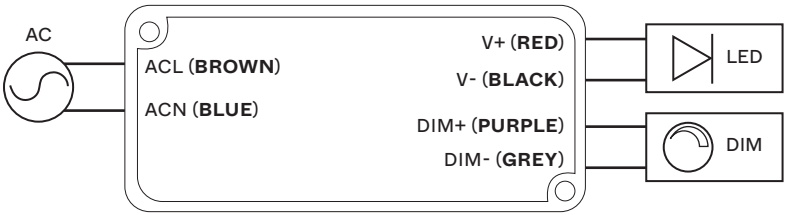


0 –10 + PWM DIMMING (010)

Q22-P SERIES - ES POWER
INPUT: 110-277VAC
OUTPUT: 24VDC,22W
L x W x H: 89 x 44 x 32

Q40-P SERIES - ES POWER
INPUT: 110-277VAC
OUTPUT: 24VDC,40W
L x W x H: 111 x 44 x 32

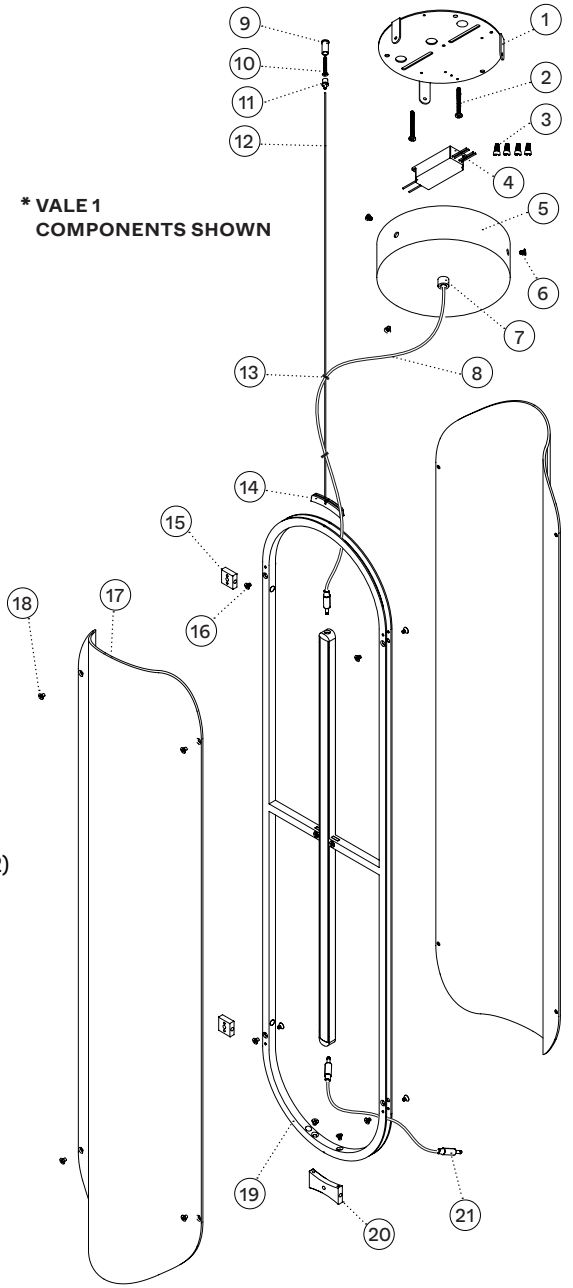
Q68-P SERIES - ES POWER
INPUT: 110-277VAC
OUTPUT: 24VDC,68W
L x W x H: 140 x 49 x 32



COMPONENTS

1. BACKPLATE
2. #8-32 SCREW (2)
3. WIRE NUT (4)
4. LED DRIVER
5. CANOPY
6. CANOPY SCREW (3)
7. STRAIN RELIEF
8. ELECTRICAL CORD
9. CEILING ANCHOR
10. #6 SCREW
11. CABLE GRIPPER
12. SUSPENSION CABLE
13. O-RING (4)
14. END PUCK (2)
15. SIDE-TO-SIDE PUCK (2)
16. PUCK SCREW (10)
17. LENS (2)
18. LENS SCREW (8)
19. FRAME
20. END-TO-END PUCK
21. JUMPER CORD

*** VALE 1 COMPONENTS SHOWN**

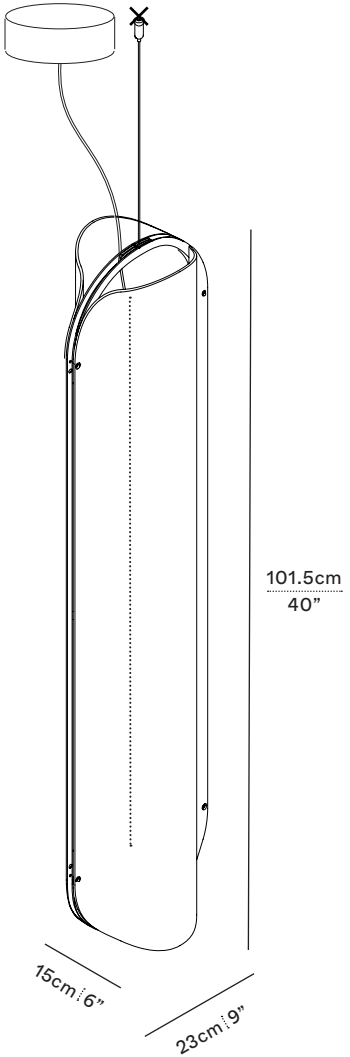


MODIFIED: 03/31/26

VALE DIMENSIONS

A—N—D

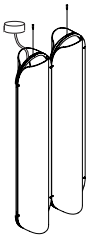
VAL-1-P-V

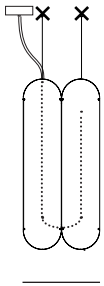


×	ANCHOR POINTS
.....	ELECTRICAL CIRCUIT

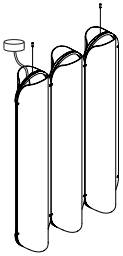
VALE DIMENSIONS – SIDE-TO-SIDE

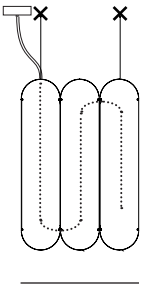
VAL-2-P-V-SS





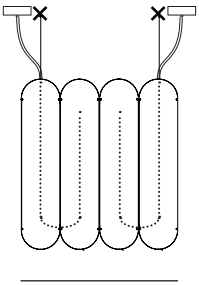
VAL-3-P-V-SS





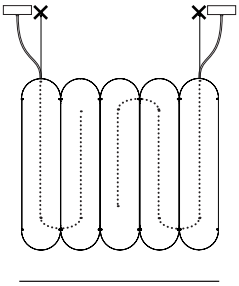
VAL-4-P-V-SS



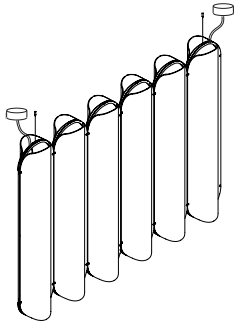


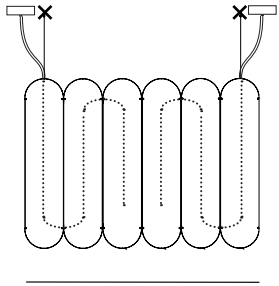
VAL-5-P-V-SS





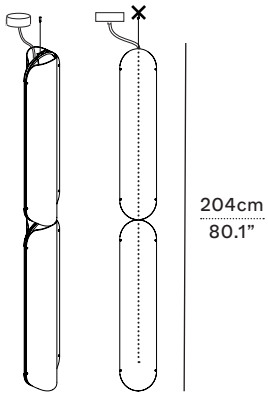
VAL-6-P-V-SS



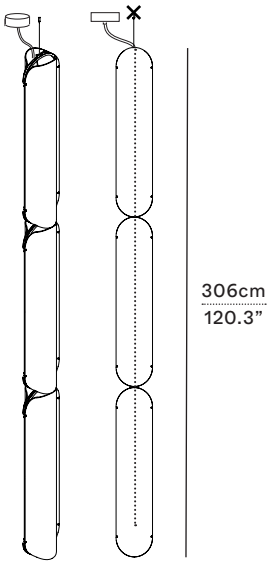


VALE DIMENSIONS- END-TO-END

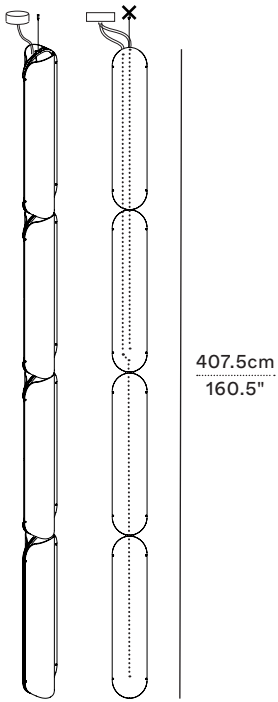
VALE-2-P-V-EE



VALE-3-P-V-EE

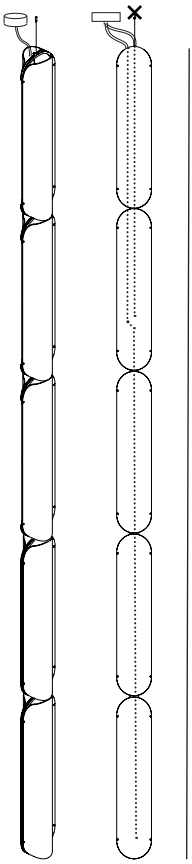


VALE-4-P-V-EE

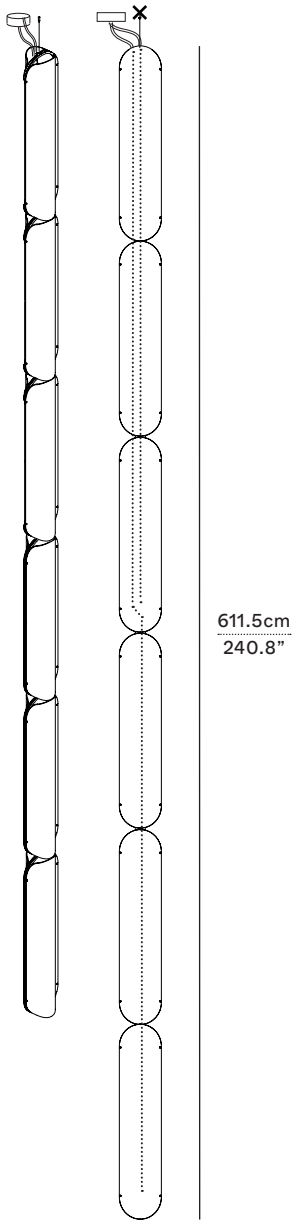


MODIFIED: 03/31/26

VALE-5-P-V-EE

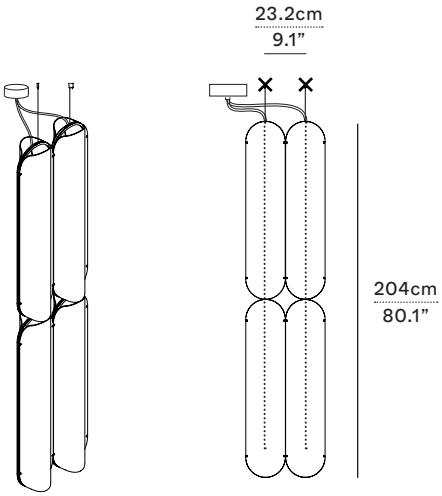


VALE-6-P-V-EE

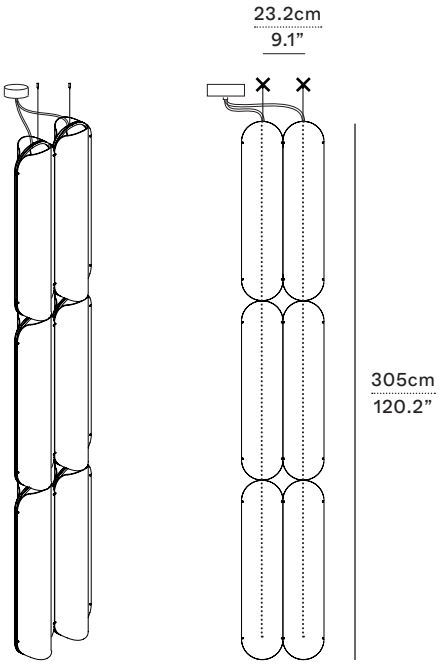


VALE DIMENSIONS – SIDE-TO-SIDE + END-TO-END

VAL-4-P-Y-SE



VAL-6-P-Y-SE



PREPARATION

STEP 1

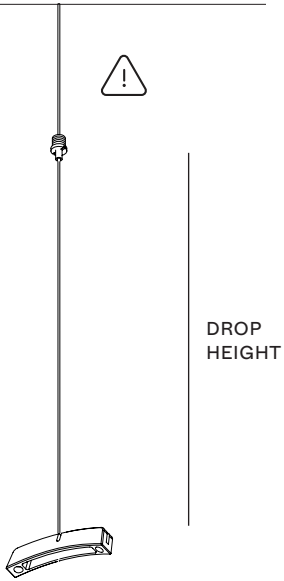
Determine the drop height of the fixture and set cable lengths.

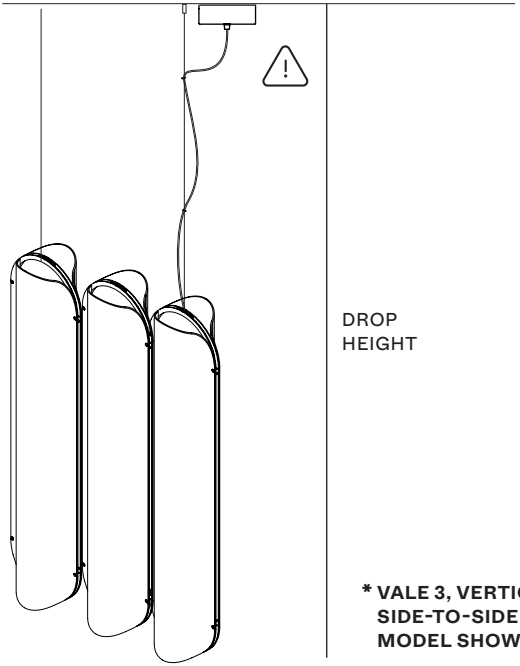
Suspension cable length:
Position the cable grippers on the suspension cables to set the drop height of the luminaire.

⚠ **Caution!**
Do not trim cables until installation is complete.
This allows for any required adjustments.

Electrical cord length:
When trimming excess length, add an extra 45cm/18". This allows for slack and electrical connections inside the canopy.

⚠ **Caution!**
The electrical cord must not bear any weight.





*** VALE 3, VERTICAL SIDE-TO-SIDE MODEL SHOWN**

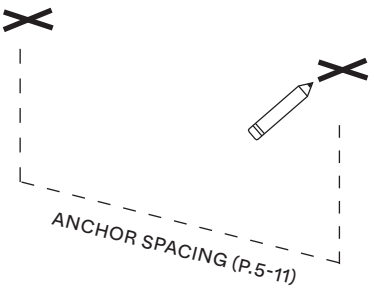
MODIFIED: 03/31/26

STEP 2

Mark the suspension anchor points on the ceiling.

If required, a substrate specific anchor is to be provided by installer. Ex: drywall anchors

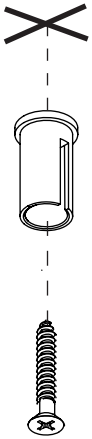
Use the model specific dimensions on pages 5-11 to determine the anchor spacing.



STEP 3

Install the suspension cable anchors on ceiling.

Use the provided #6 screws.



INSTALLATION

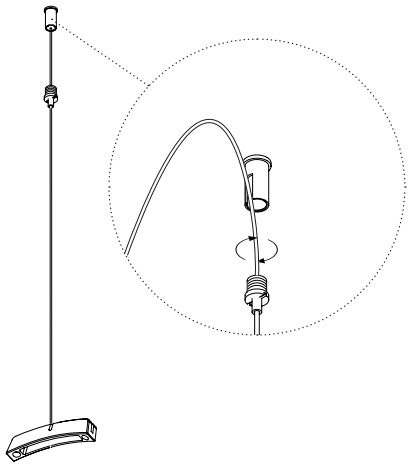
STEP 4

Hang the suspension cables and pucks.

Attach the suspension cable grippers to the ceiling anchors by threading them clockwise.

Align the suspension cable so that it exits the slot in the side of the ceiling anchor.

To adjust the position of the cable in the cable gripper, push the center pin inwards. This releases the auto-locking mechanismon the cable.

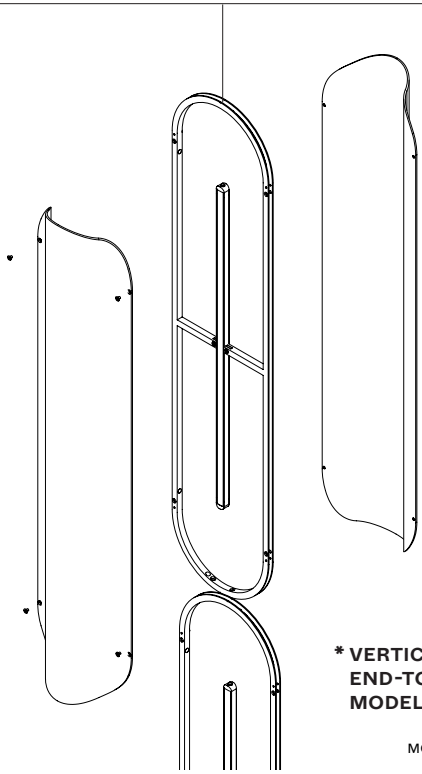


STEP 5

Suspend the luminaire.

If suspending muliples, attach one section at a time.

Connect the lenses last, after the frames have been attached to the pucks.



*** VERTICAL END-TO-END MODEL SHOWN**

MODIFIED: 03/31/26

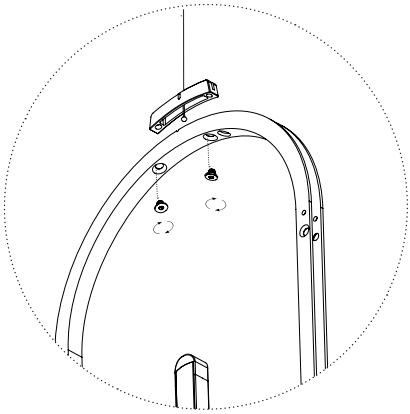
5A

Select the puck and connect the frames.

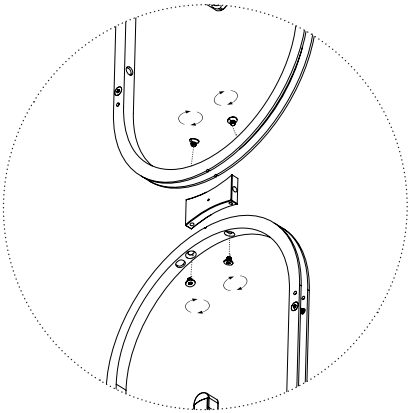
Use one of the provided puck types and frame screws to create the arrangement.

Depending on the quantity and orientation of the luminaire, different pucks are used.

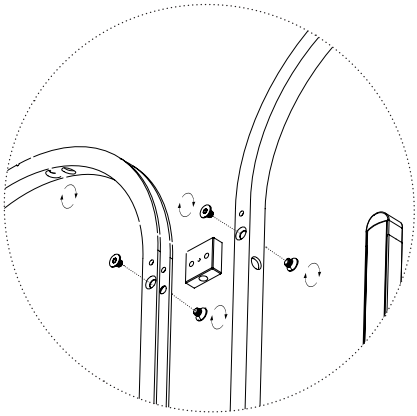
END PUCK



END-TO-END PUCK



SIDE-TO-SIDE PUCK



INSTALLATION

5B

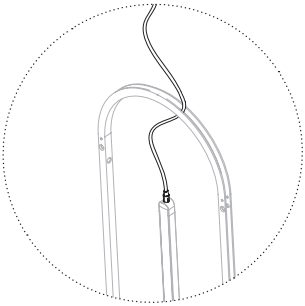
Connect internal electrical wires.

If installing an arrangement with mulitple frames, use the jumper cord to connect them.

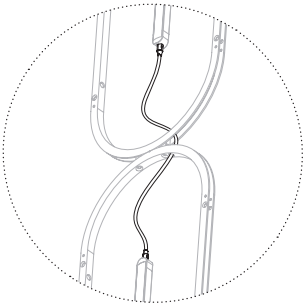
⚠ **Caution!**
A single LED driver can power a maximum of 3 frames.

For Vale 4, Vale 5,and Vale 6, two LED drivers are required to power the luminaire. There will be two corresponding electrical circuits.

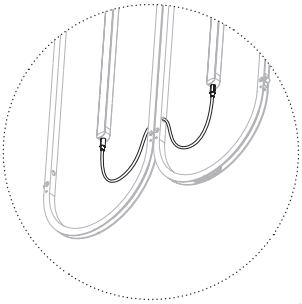
POWER-IN



END-TO-END



SIDE-TO-SIDE



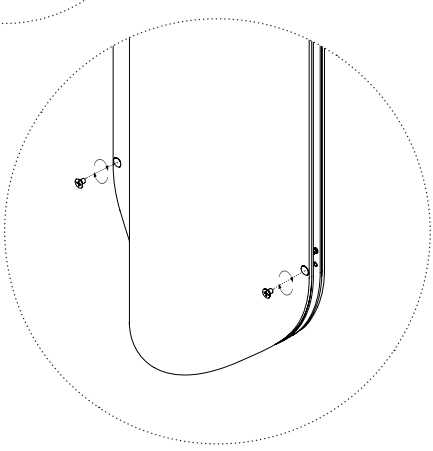
⚠ MAX WATTAGE
3 X FRAMES

5C

Attach lenses.

Use the provided clear lens screws.

Tighten the setscrews until lens is tight to the frame.

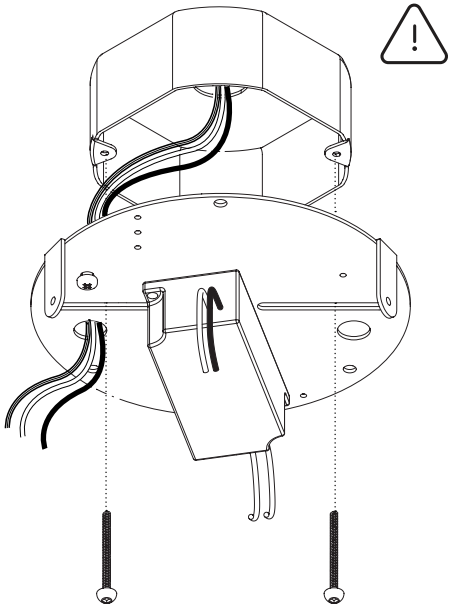


STEP 6

Mount the backplate to the junction box and pull the wires through.

Use the provided machine screws.

⚠ **Caution!**
Ensure that the power is disconnected at the breaker.



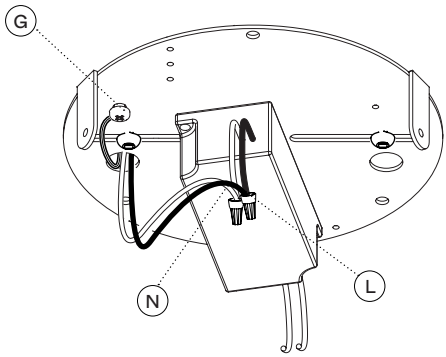
STEP 7

Connect the primary circuit on the LED driver to input power. Connect ground.

Black/brown wire = **Line** (L)

White/blue wire = **Neutral** (N)

Green screw = **Ground** (G)



REFER TO PAGE 3: DRIVER OPTIONS FOR MORE DETAILS

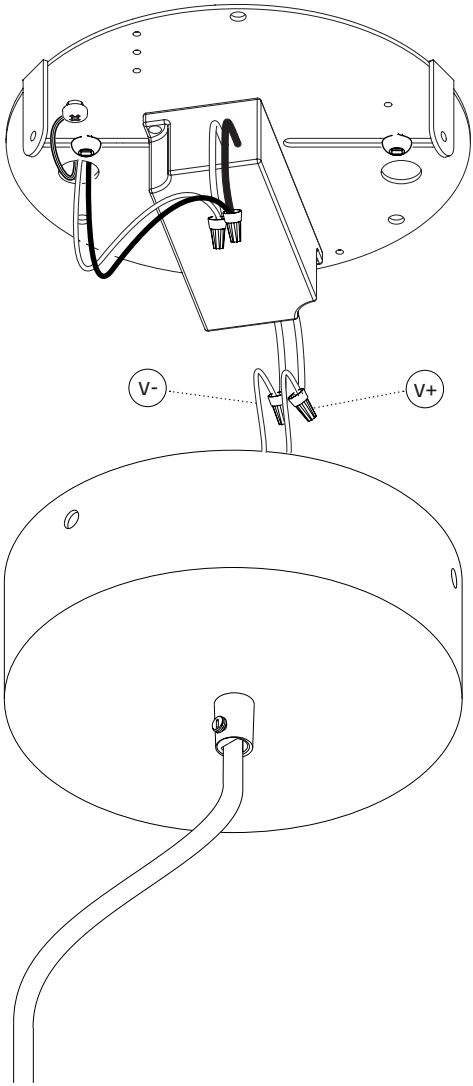
INSTALLATION

STEP 8

Connect the luminaire to secondary circuit on LED driver.

Red Wire = **Positive** (V+)

Black Wire= **Negative** (V-)



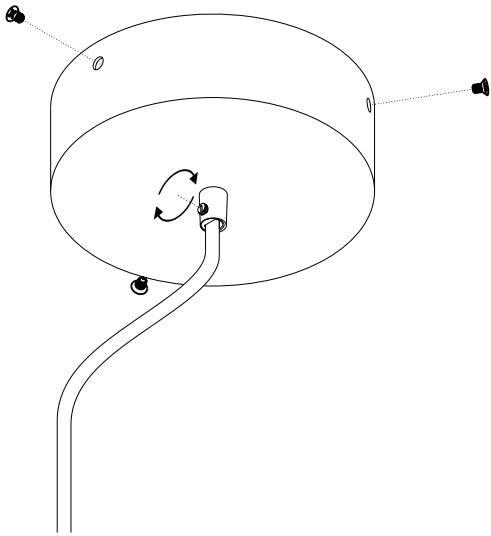
REFER TO PAGE 3: DRIVER OPTIONS FOR MORE DETAILS

STEP 9

Attach the canopy to the backplate and secure the electrical cord.

Use the provided colour matched machine screws to attach the canopy.

Adjust the position of the electrical cord then secure it by tightening the screw on the strain relief until it gently holds it in place.

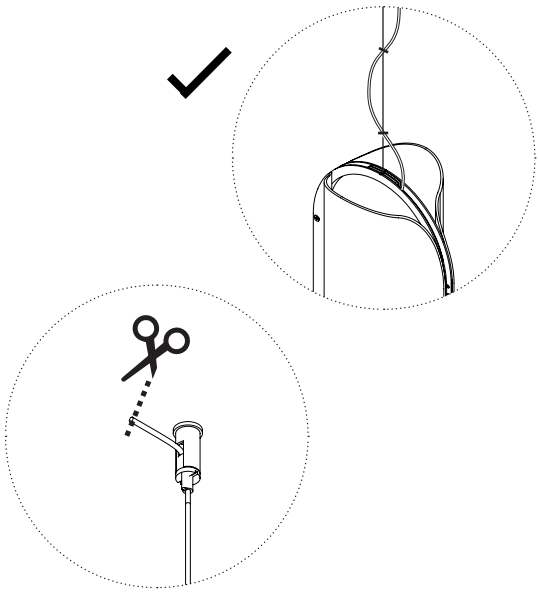


STEP 10

Adjust the position of the electrical cord and trim excess cable.

Use the O-rings to gently sweep the electrical cord along the suspension cable.

This is a visual element of the Vale luminaire.



A—N—D

For support, please contact:
info@a-n-d.com
+1 604 563 6938

1951 Franklin St,
Vancouver, BC
Canada V5L 0C7

A-N-D.COM