

KT-VULED20PS-JJ1-8CSB

LED VAPOR UTILITY JELLY JAR FIXTURE

INSTALLATION INSTRUCTIONS

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the fixture.

APPLICATION

Wall or ceiling mount for outdoor use in rugged commercial applications

SAFETY AND ELECTRICAL PARAMETERS

WARNING

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before changing handling fixture.

NOTICE

- Complies with Part 15 of FCC. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device accepts any interference received including interference that may cause undesired operation.
- Green ground screw provided in proper location. Do not relocate.
- Minimum 90° supply conductors.
- Specifications and dimensions subject to change without notice.
- Suitable for dry and wet locations.

COMPONENTS

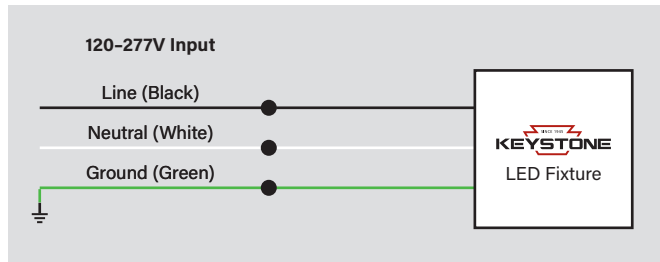
Part	Quantity
LED Vapor Utility Jelly Jar Fixture	1
Mounting Hardware	1

Caution: Before installing, ensure that AC power to the fixture is off.

Caution: The electrical rating of this product is 120-277V. Installer must confirm that there is 120-277V at the fixture before installation.



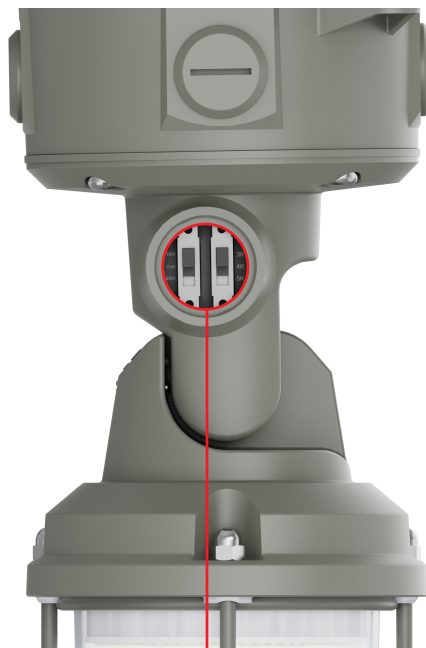
WIRING DIAGRAM



POWER SELECT (WATTAGE) AND COLOR SELECT (CCT) ADJUSTMENT

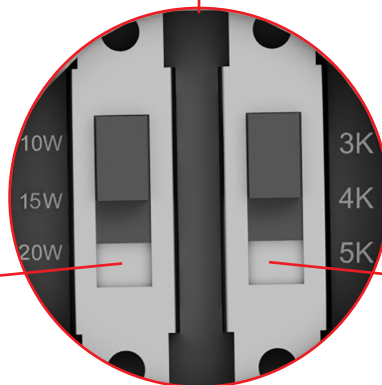
This fixture is equipped with field-adjustable selectable wattage and selectable CCT adjustment technology.

1. Ensure power is off to the fixture.
2. Remove knock-out (KO) on side of fixture.
3. Select a wattage and color temperature by adjusting dip switches to desired settings.
4. Replace and tighten KO.
5. Restore power to fixture.



POWER SELECT ADJUSTMENT SWITCH

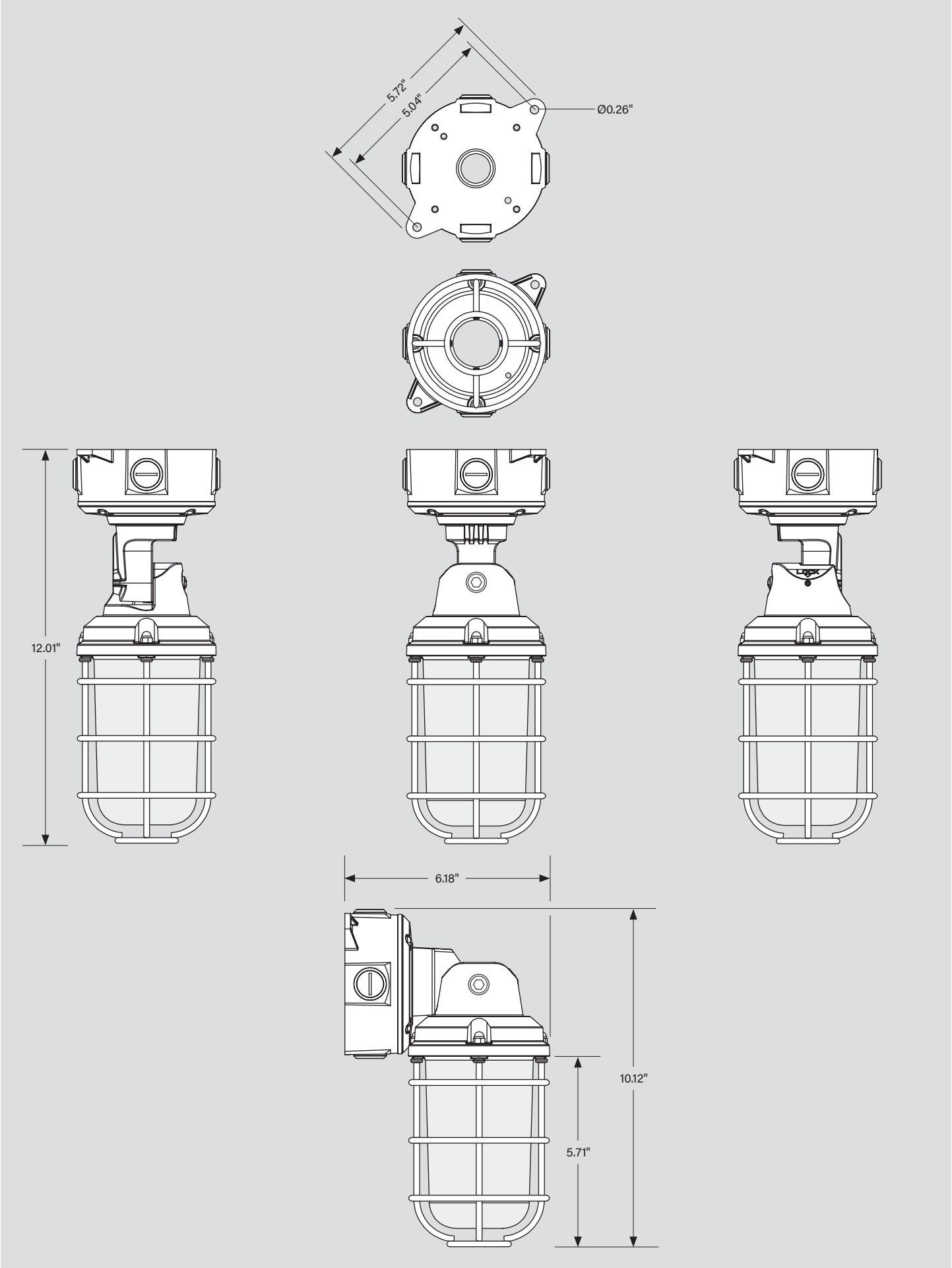
Set dip switch to adjust between 10W, 15W, and 20W.
Fixture preset 20W.

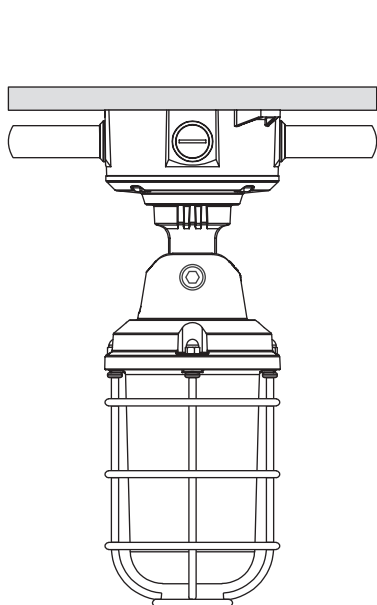


COLOR SELECT ADJUSTMENT SWITCH

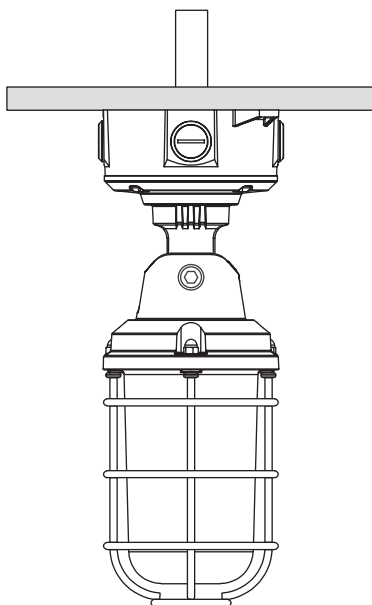
Set dip switch to adjust CCT between 3000K, 4000K, and 5000K.
Fixture preset at 5000K.

PHYSICAL SPECIFICATIONS

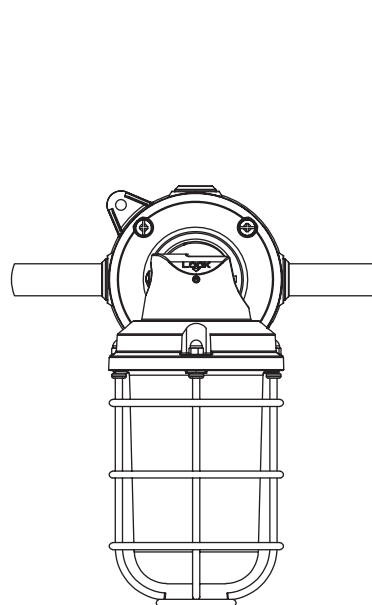


LAMP ANGLE INSTALLATION ORIENTATION OPTIONS

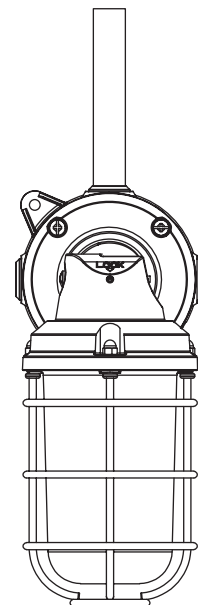
**Ceiling Mount with
Side Wiring Conduit**



**Ceiling Mount with
Wiring Conduit
Through Ceiling**



**Wall Mount with
Side Wiring Conduit**

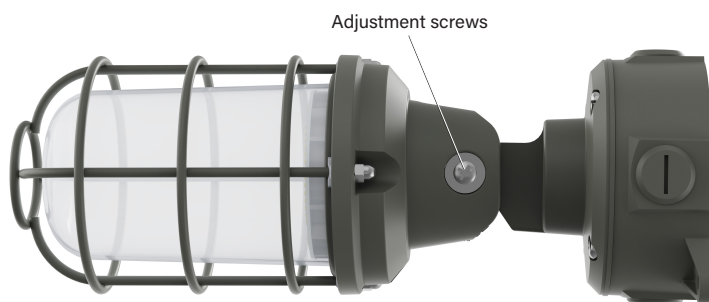


**Wall Mount with
Wiring Conduit
Through Wall**

ANGLE ADJUSTMENT

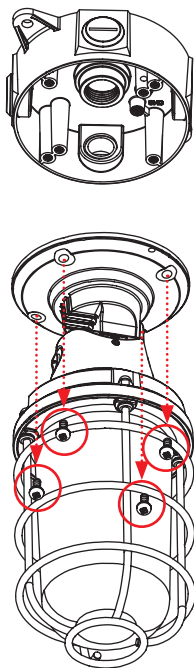
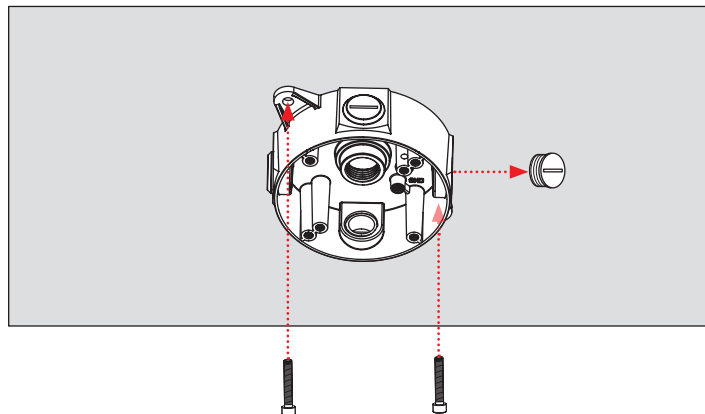
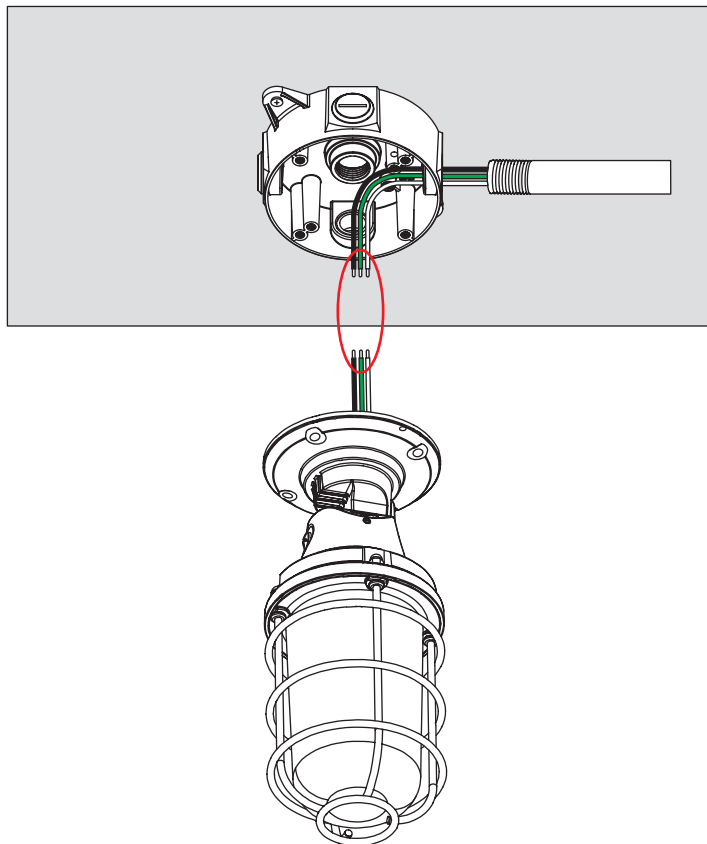
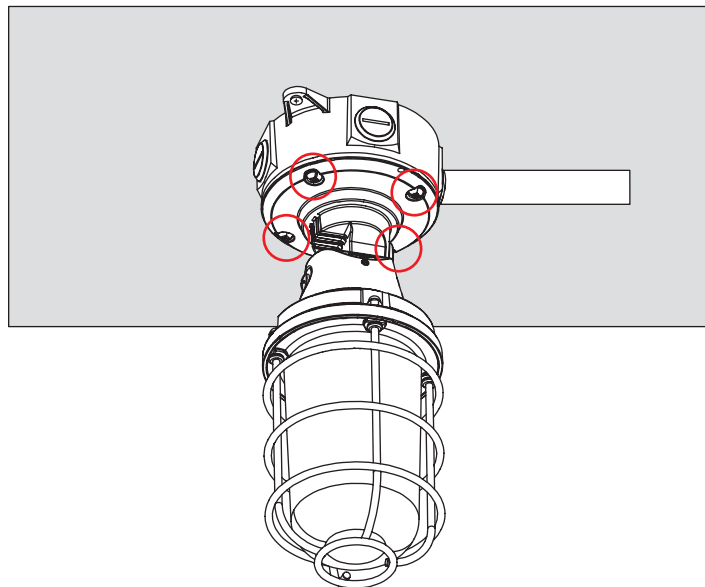
To adjust the lamp angle:

1. Loosen the adjustment screws.
2. Rotate the fixture to desired angle.
3. Tighten the screws.



INSTALLATION INSTRUCTIONS**CEILING MOUNT WITH SIDE WIRING CONDUIT****1. Shut off power at the source.**

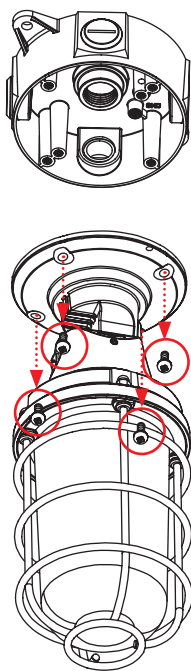
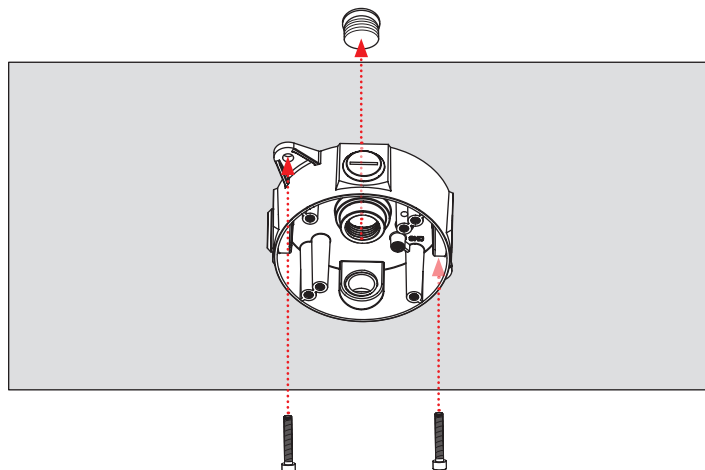
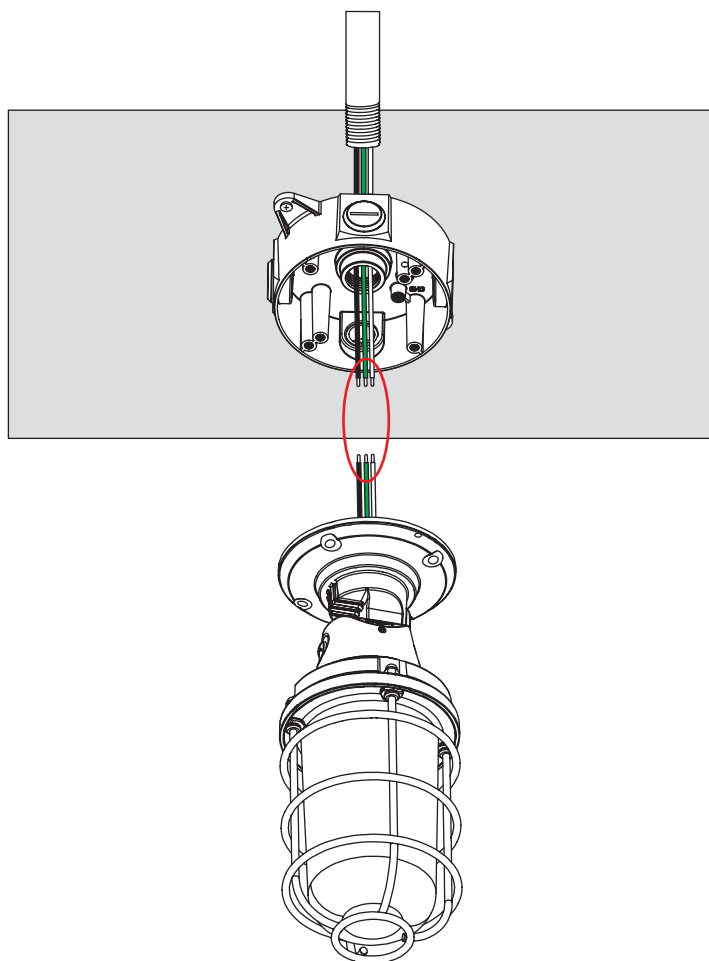
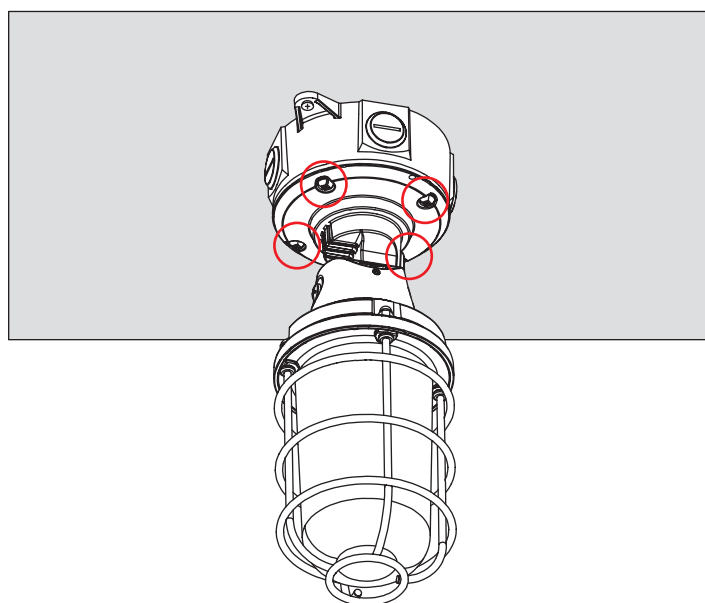
Remove four (4) screws.
Separate front from base.

**2. Remove gasket nut from appropriate side threading hole in base.
Secure base to ceiling with two (2) screws.****3. Feed wires from side conduit into base through side threading hole.
Make electrical connections (see *Wiring Diagram* on page 2).****4. Reconnect front to base using four (4) screws
Restore power to the fixture.**

(Installation Instructions continue on next page)

INSTALLATION INSTRUCTIONS (continued)**CEILING MOUNT WITH WIRING CONDUIT THROUGH CEILING****1. Shut off power at the source.**

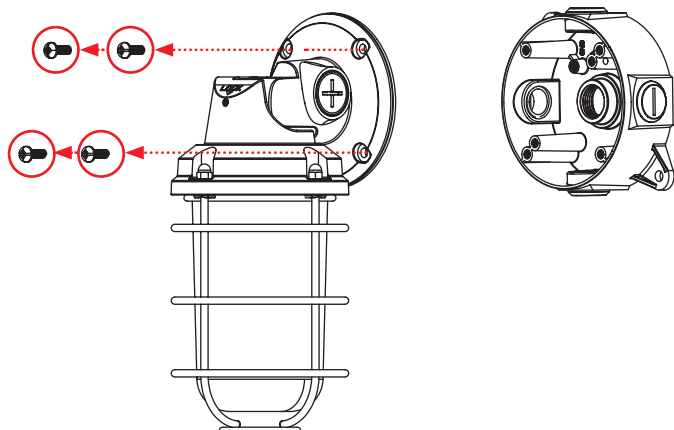
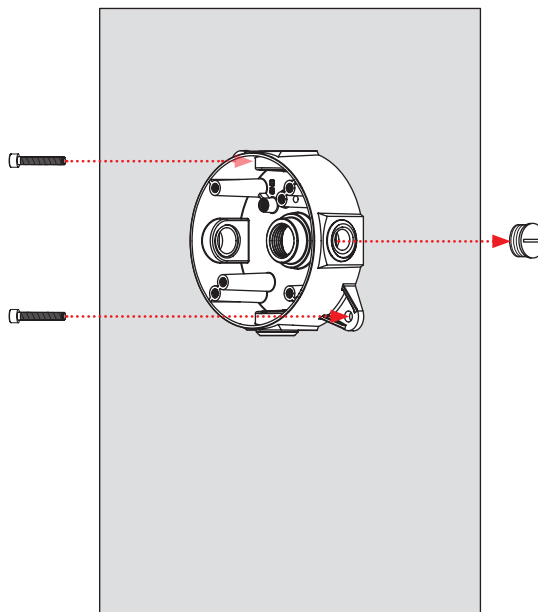
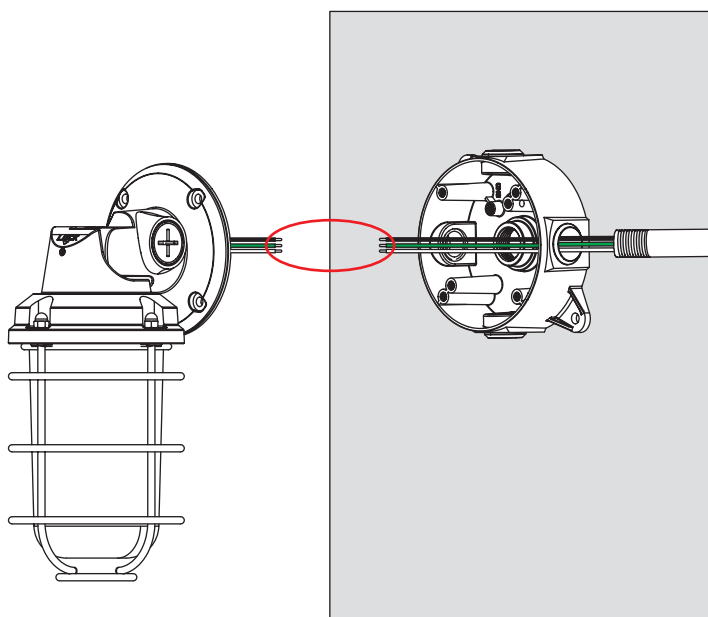
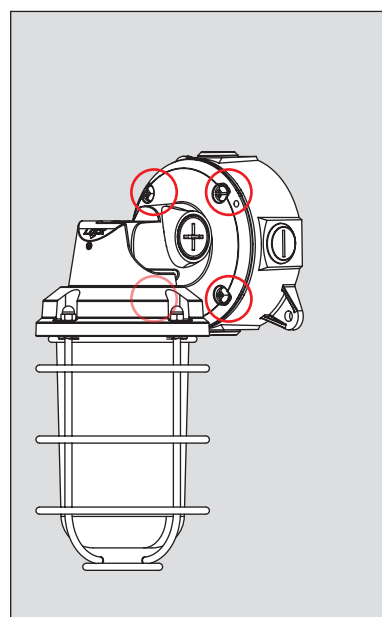
Remove four (4) screws.
Separate front from base.

**2. Remove gasket nut from top threading hole of base.
Secure base to ceiling with two (2) screws.****3. Feed wires from ceiling conduit into base through ceiling threading hole.
Make electrical connections (see *Wiring Diagram* on page 2).****4. Reconnect front to base using four (4) screws
Restore power to the fixture.**

(Installation Instructions continue on next page)

INSTALLATION INSTRUCTIONS (continued)**WALL MOUNT WITH SIDE WIRING CONDUIT****1. Shut off power at the source.**

Remove four (4) screws from front.
Separate front from base.

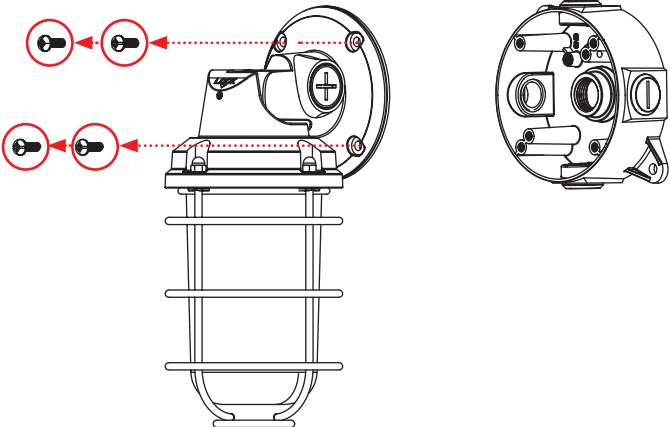
**2. Remove gasket nut from appropriate side threading hole in base.**
Secure base to wall with two (2) screws.**3. Feed wires from side conduit into base through side threading hole.**
Make electrical connections (see **Wiring Diagram** on page 2).**4. Reconnect front to base using four (4) screws**
Restore power to the fixture.

(Installation Instructions continue on next page)

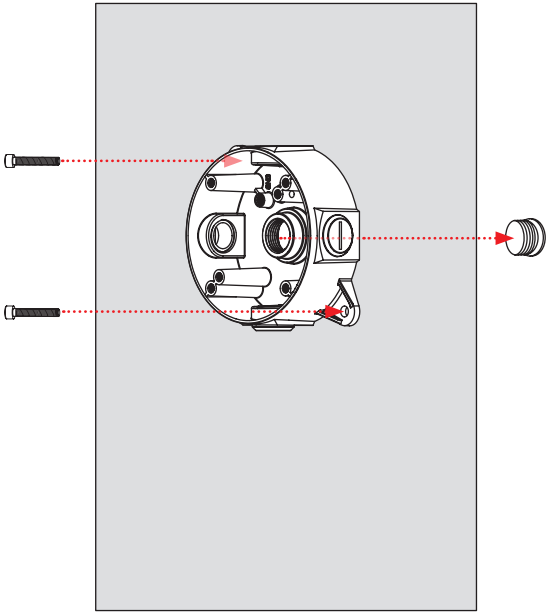
INSTALLATION INSTRUCTIONS (continued)

WALL MOUNT WITH WIRING CONDUIT THROUGH WALL

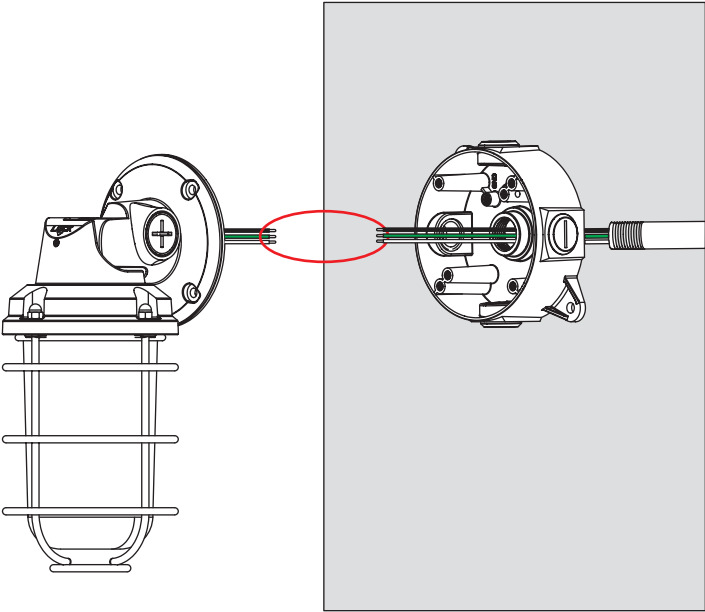
1. Shut off power at the source.
- Remove four (4) screws from front.
- Separate front from base.



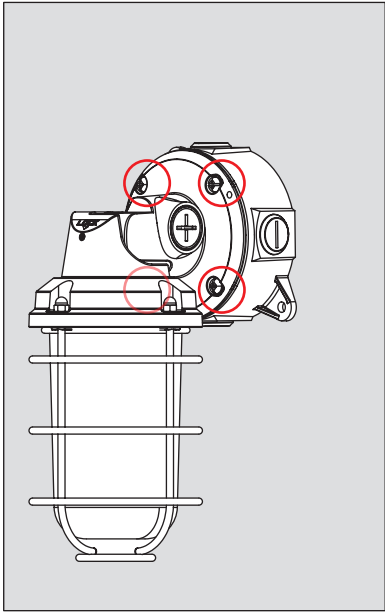
2. Remove gasket nut from top threading hole of base.
- Secure base to wall with two (2) screws.



3. Feed wires from wall conduit into base through wall threading hole.
- Make electrical connections (see **Wiring Diagram** on page 2).



4. Reconnect front to base using four (4) screws.
- Restore power to the fixture.



ORDERING INFORMATION

LED VAPOR UTILITY JELLY JAR FIXTURE

Catalog Number	Description	UPC	Easy Code
KT-VULED20PS-JJ1-8CSB	20W Power Select LED Vapor Utility Jelly Jar Fixture, Color Select 30/40/50K, 90° Adjustable Lamp Angle, 80 CRI, 120-277V	843654176475	GPN-06