

ulo[™] | Light Bar | All Mounting

Light Bar | 507

Please read instructions in their entirety before proceeding with any part of the installation. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. Consult a qualified electrician to ensure correct branch circuit rating. To prevent electric shock, disconnect all power before installing or servicing product. Rated for use in dry and damp locations only. Retain instructions for future reference.

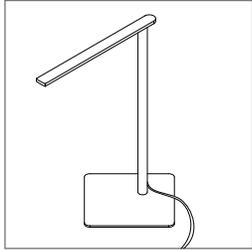
Technical Support: 707-996-9898 or technicalsupport@vode.com

Installed View



Parts Diagram

Table of Contents



Portable Desk (PD)
- Page 5

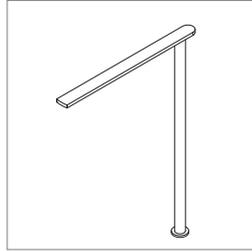
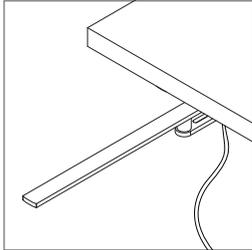
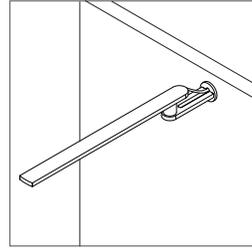


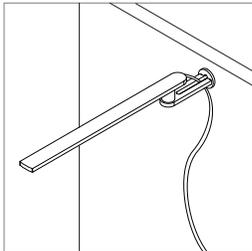
Table Anchor (TR)
- Page 6



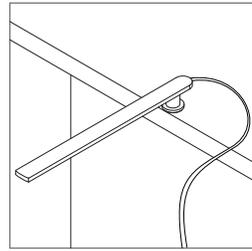
Shelf Mount (SM)
- Page 7



Wall Anchor (WR)
- Page 8



Wall Surface (WS)
- Page 9



Mini-Mount (MM)
- Page 10

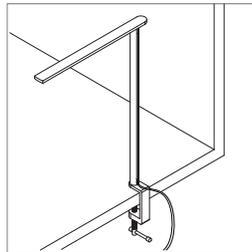
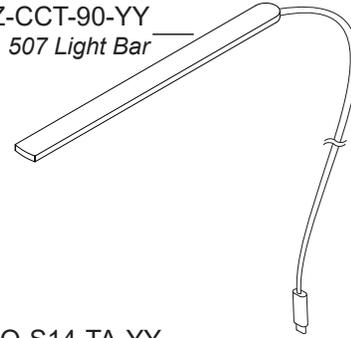


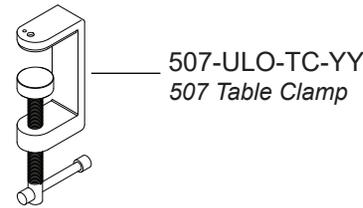
Table Clamp (TC)
- Page 11

Parts Diagram

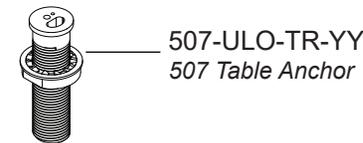
507-ULO-11-Z-CCT-90-YY
507 Light Bar



AM-507-ULO-S14-TA-YY
507 Arm



507-ULO-TC-YY
507 Table Clamp



507-ULO-TR-YY
507 Table Anchor

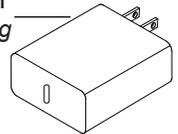


507-ULO-BASE-PD-YY
507 Portable Desk Mount Base

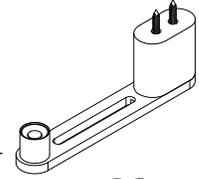
USB15C5W
507 USB-C Wall Receptacle



WP-507-ULO-USBC-18W-5V-YY
507 USB-C Wall Plug



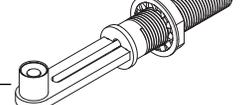
507-ULO-SM-YY
507 Shelf Mount



507-ULO-WS-YY
507 Wall Surface Mount



507-ULO-WR-YY
507 Wall Anchor



507-ULO-MM-YY
507 Mini Mount

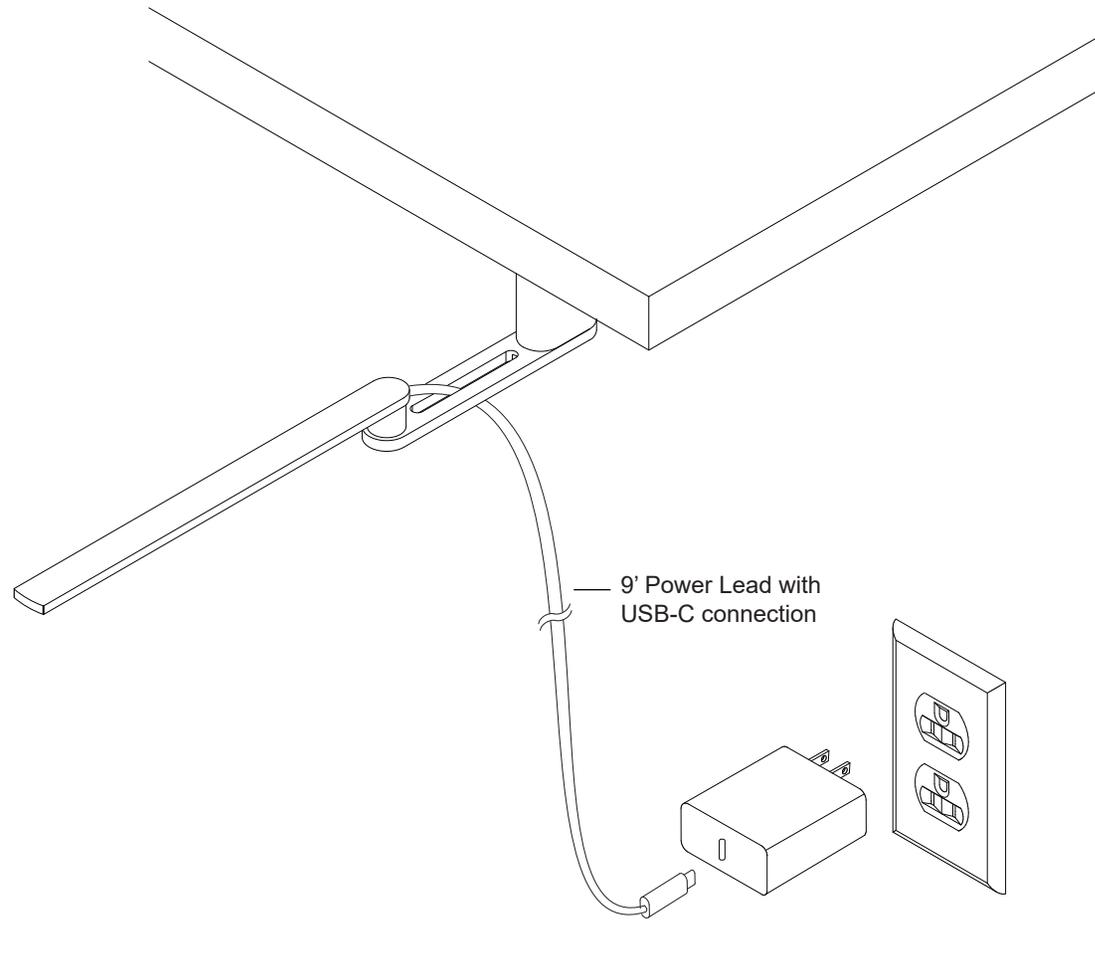


Installation Instructions - Power Supply Options

USB-C Power Adaptor (PA)

Once fixture is installed, connect the power supply with cord provided. Plug-in power supply to local receptacle and power ON system.

NOTE: Vode's standard power type options are only compatible with 120V systems.



Installation Instructions - Power Supply Options

USB-C Receptacle (RC)

From Hubbell Installation Guide

GENERAL INFORMATION

For installation by a qualified electrician in accordance with the national and local electrical codes and the following instructions.

CAUTION: RISK OF ELECTRIC SHOCK. Disconnect power before installing. USE COPPER CONDUCTORS ONLY.

Check that the device's type and rating are suitable for the application. The green light (LED) is "ON" when the USB ports are powered. This device is to be installed in a wall box measuring at least 3" x 2" x 2-1/2" (standard single gang electrical wall box), raceway, power pole, furniture box, table top box, etc. and wired in accordance with NEC Article 314 box fill requirements. The USB ports can supply up to 5A DC to the connected devices.

INSTALLATION

Terminal capacity #14 AWG to #10 AWG. See the back of device for the stripping gauge. Connect conductors to the proper terminals as follows:

Green or Bare to Green Hex Screw.

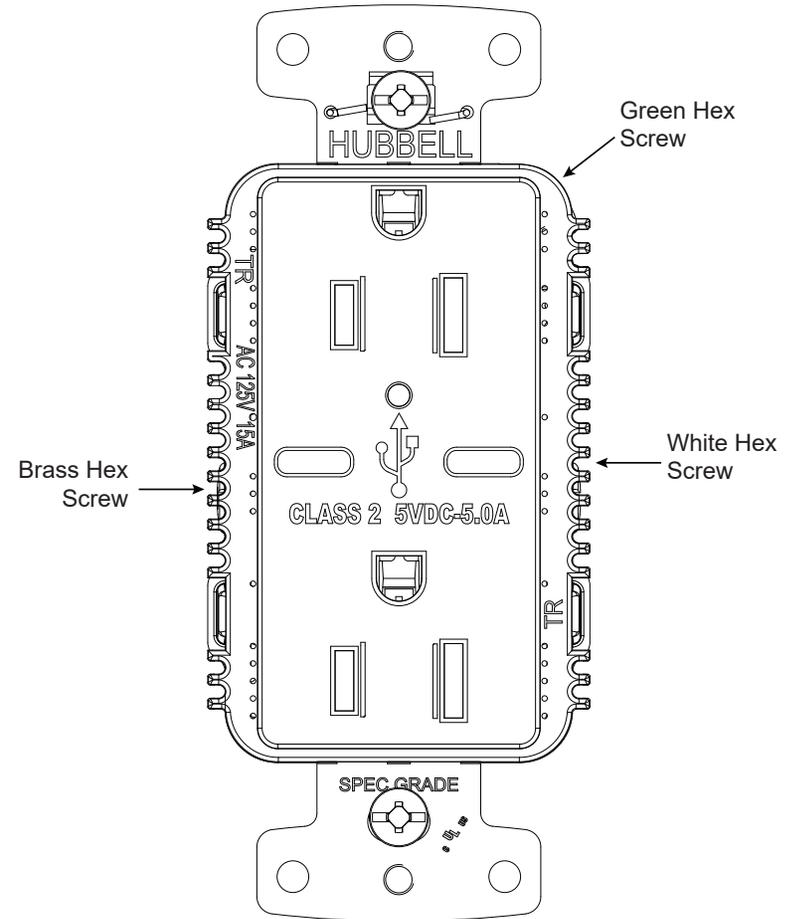
White or Gray to White Screw.

Black or Red to Brass Screw.

Tighten terminal screws to 10-12 lb•in (1.1-1.4 N•m). Mount the receptacle to the box, and attach the wall plate, *provided by others*. Place the provided "USB charger" label if needed.

* This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

NOTE: Vode's standard power type options are only compatible with 120V systems

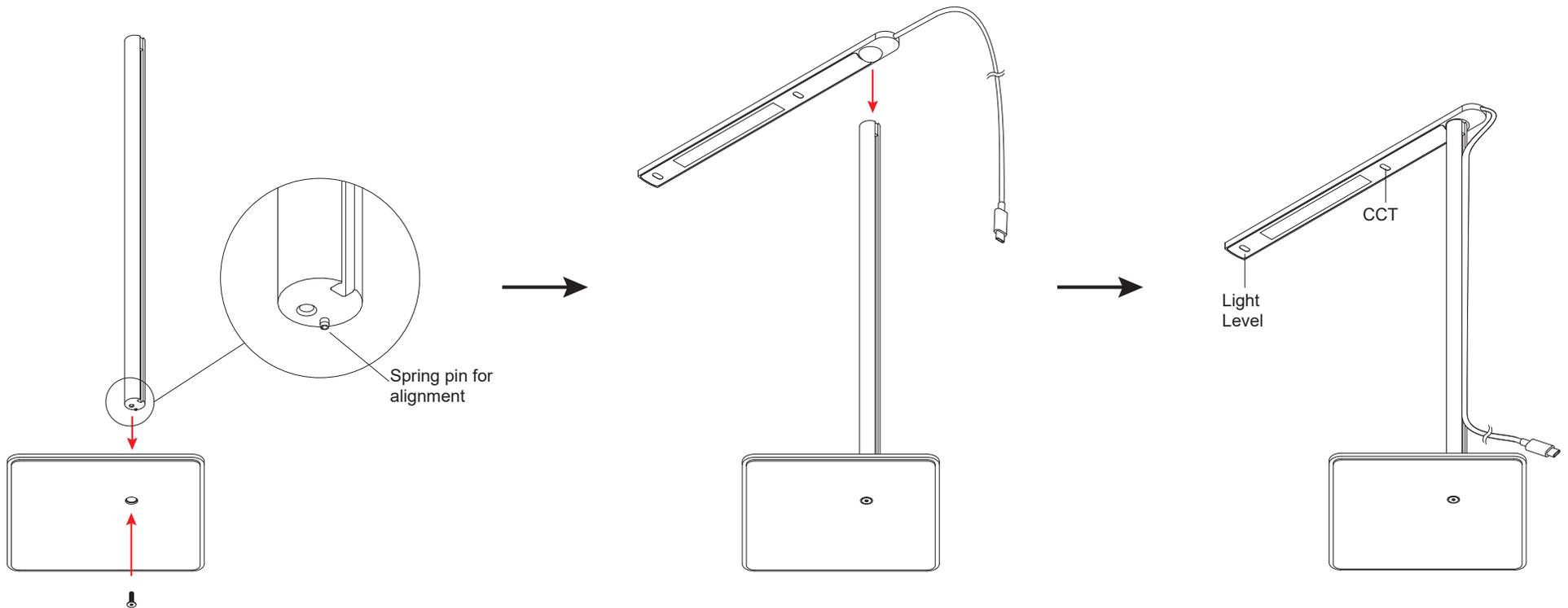


Installation Instructions

Portable Desk (PD)

Insert spring pin into small hole on top of base and secure through the base to the underside of the arm, using provided #6-32 screw. The back of the arm is supplied with a wire management channel.

Gently place the light bar onto the mounting arm with dome magnet face down. Caution: Risk of pinching. Ensure fingers are clear of magnets. Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).



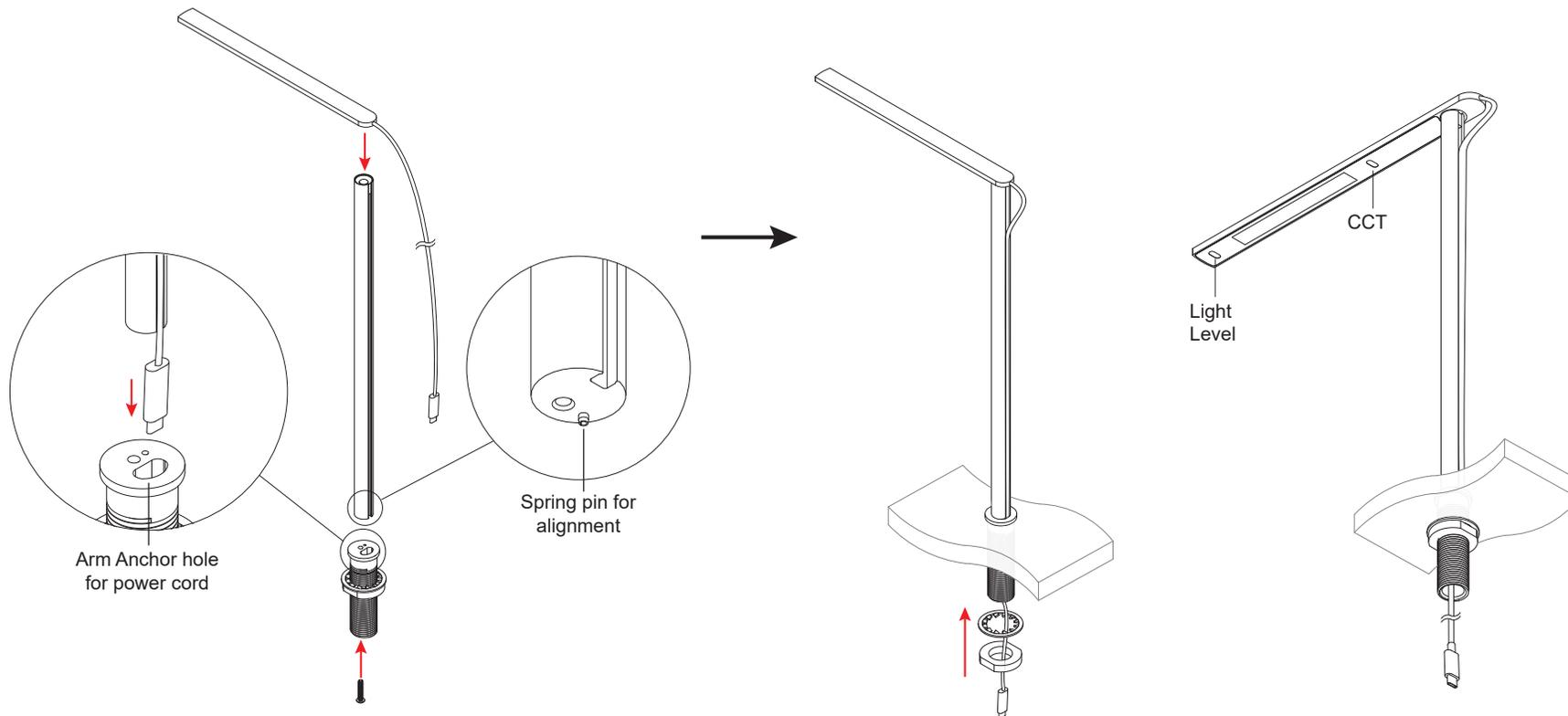
Installation Instructions

Table Anchor (TR)

Determine desired location of ulo. Anchor is designed to install into stable surfaces between 1/2" and 2 1/4" (13-57 mm) with 8" (208 mm) access behind mounting surface to allow for proper installation. Drill a 7/8" (22 mm) hole.

Route light bar cord with USB-C connector through arm anchor as shown. Gently place the light bar onto the mounting arm with dome magnet face down. Caution: Risk of pinching. Ensure fingers are clear of magnets. Assemble the arm anchor by inserting the indicated spring pin into small hole on top of anchor and secure in place through the anchor to the underside of the arm. Slide table anchor and cord into hole, secure with washer and nut. The channel in the back of the arm is supplied for wire management.

Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).

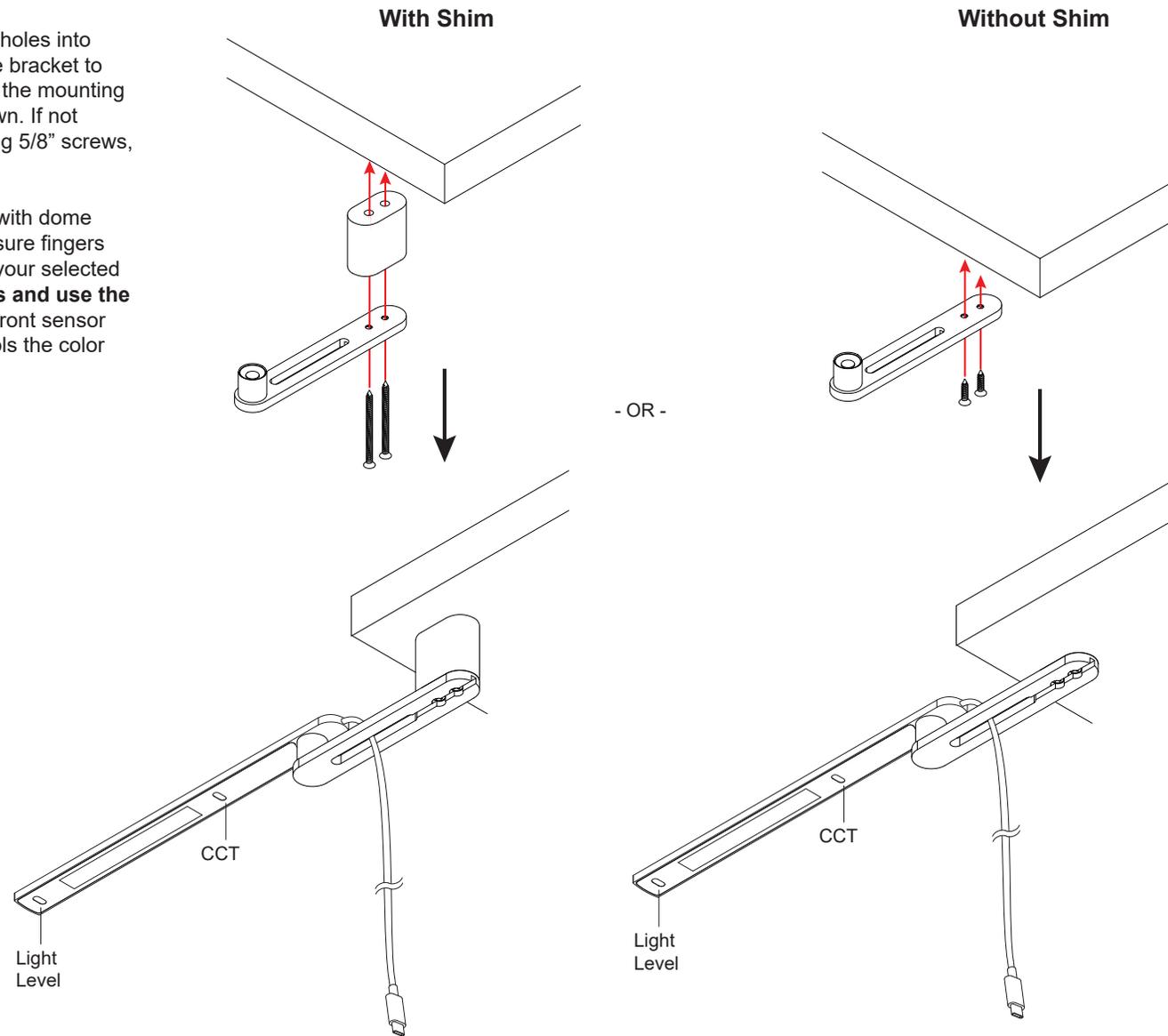


Installation Instructions

Shelf Mount (SM)

Determine desired location of ulo. Drill 3/32" pilot holes into surface. Use the provided #6 screws to mount the bracket to desired surface. If using the shim, place between the mounting surface and bracket and using 2" screws, as shown. If not using shim, mount bracket directly to surface using 5/8" screws, as shown.

Gently place the light bar onto the mounting arm with dome magnet face down. Caution: Risk of pinching. Ensure fingers are clear of magnets. Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).



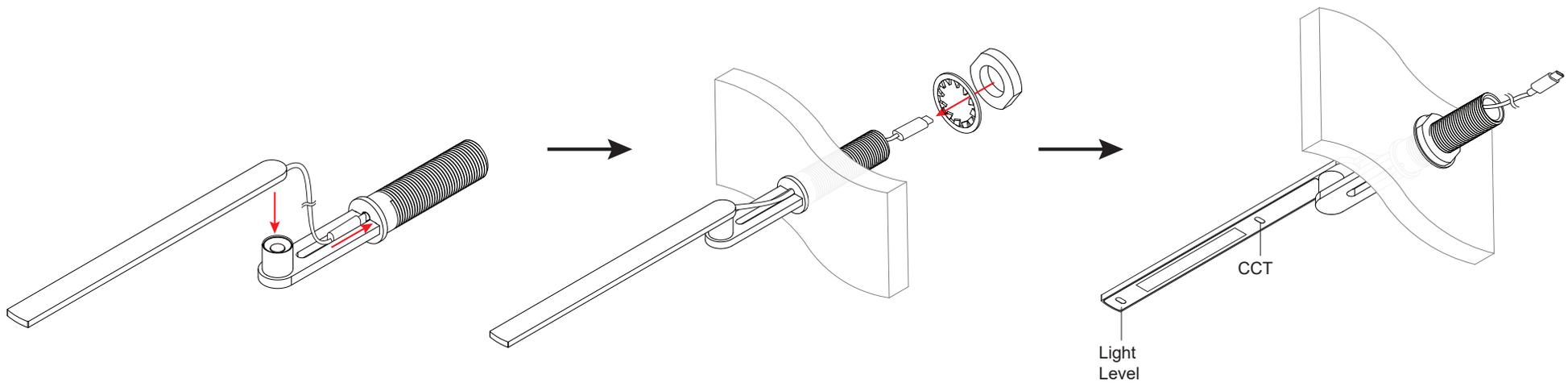
Installation Instructions

Wall Anchor (WR)

Determine desired location of ulo. Anchor is designed to install into stable surfaces between 1/2" and 2 1/4" (13-57 mm) with 8" (208 mm) access behind mounting surface to allow for proper installation. Drill a 7/8" (22 mm) hole.

Route light bar cord through wall anchor as shown. Gently place the light bar onto the mounting arm with dome magnet face down. Slide wall anchor and cord into hole, secure with washer and nut. Caution: Risk of pinching. Ensure fingers are clear of magnets.

Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).



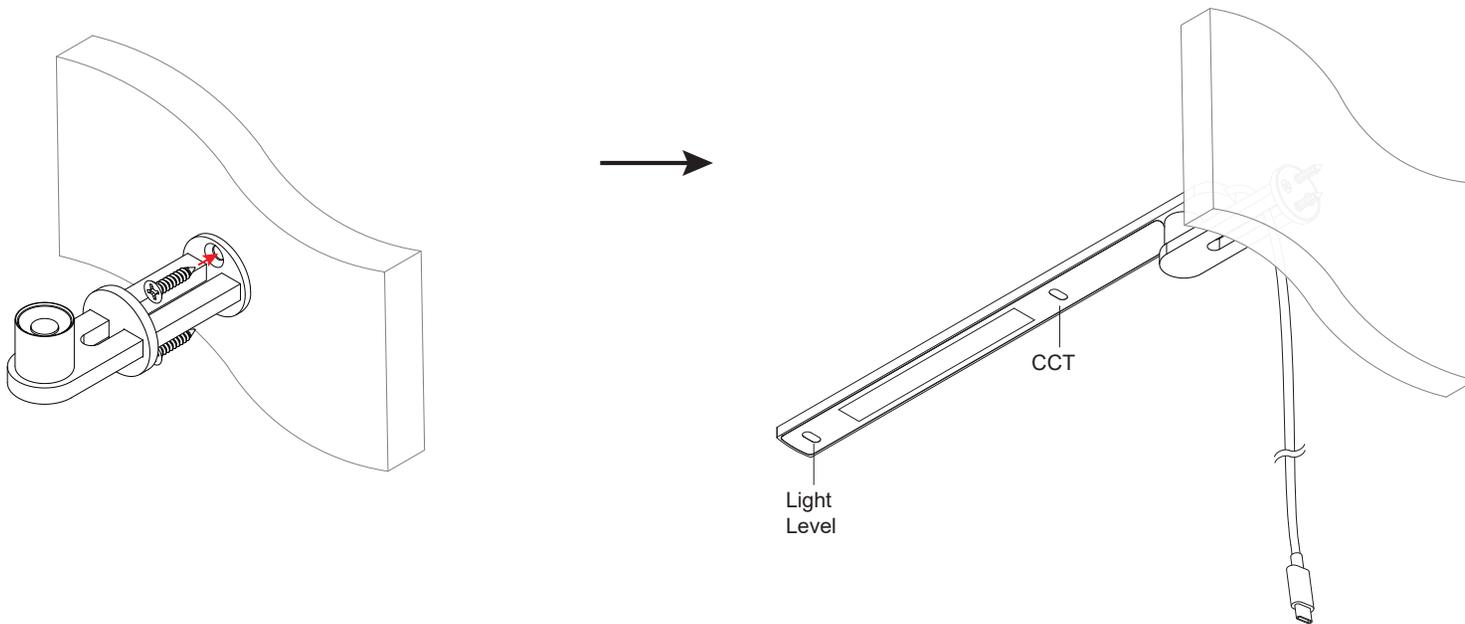
Installation Instructions

Wall Surface (WS)

Determine desired location of ulo. Drill 3/32" pilot holes into surface. Slide the cover plate down the bracket to allow access to the mounting plate. Use the provided #6 screws to mount bracket to desired surface. Carefully move the cover plate into place against the wall, paying attention to the finish on the arm.

Gently place the light bar onto the mounting arm with dome magnet face down. Caution: Risk of pinching. Ensure fingers are clear of magnets.

Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).



Installation Instructions

Mini-Mount (MM)

Surface must be clean, dry and flat.

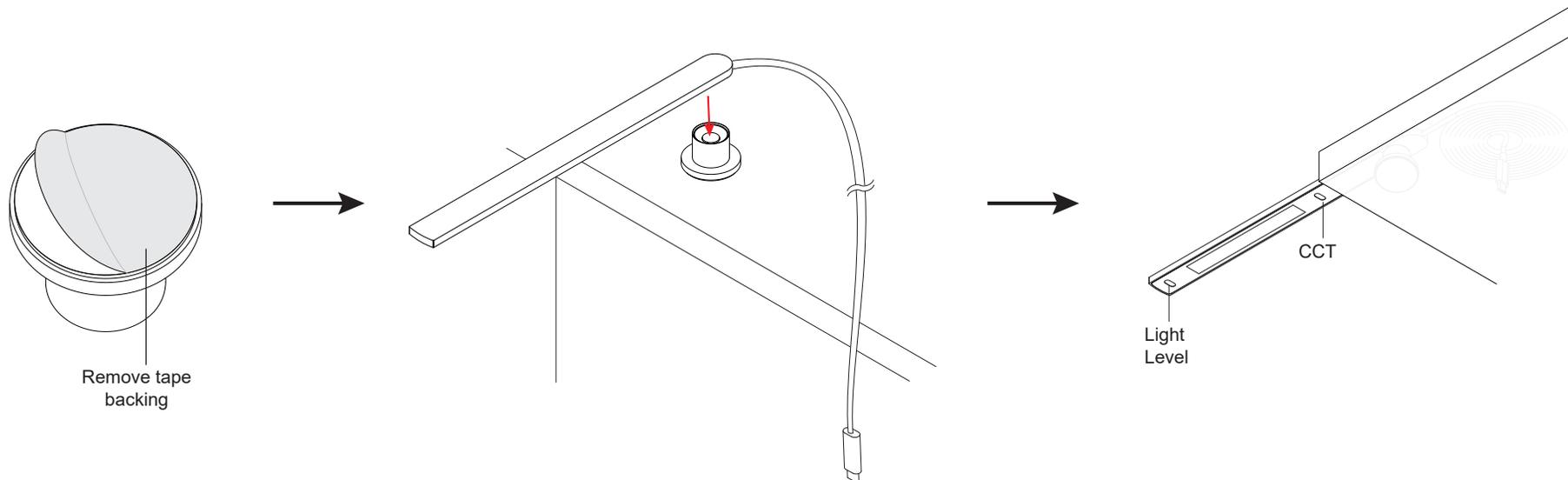
Mini Mount base is provided with mounting tape. Remove tape backing and install to desired surface. Once placed, press down firmly to secure in place. Vode recommends waiting 24 hrs for mini-mount to fully adhere to the surface.

Gently place the light bar onto the mounting arm with dome magnet face down. Caution: Risk of pinching. Ensure fingers are clear of magnets.

Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).

Removal of Mini-Mount -

Apply a few drops of rubbing alcohol between the Mini-Mount and the surface it has been applied to. Carefully use fishing line or dental floss in a sawing motion to cut foam away from the surface. Do not use sharp edges to remove adhesive as it may result in scratches or damage to surface. Once removed, Mini-Mount can not be re-installed. Vode is not responsible for any surface damage resulting from improper removal of Mini-Mount from the mounting surface.

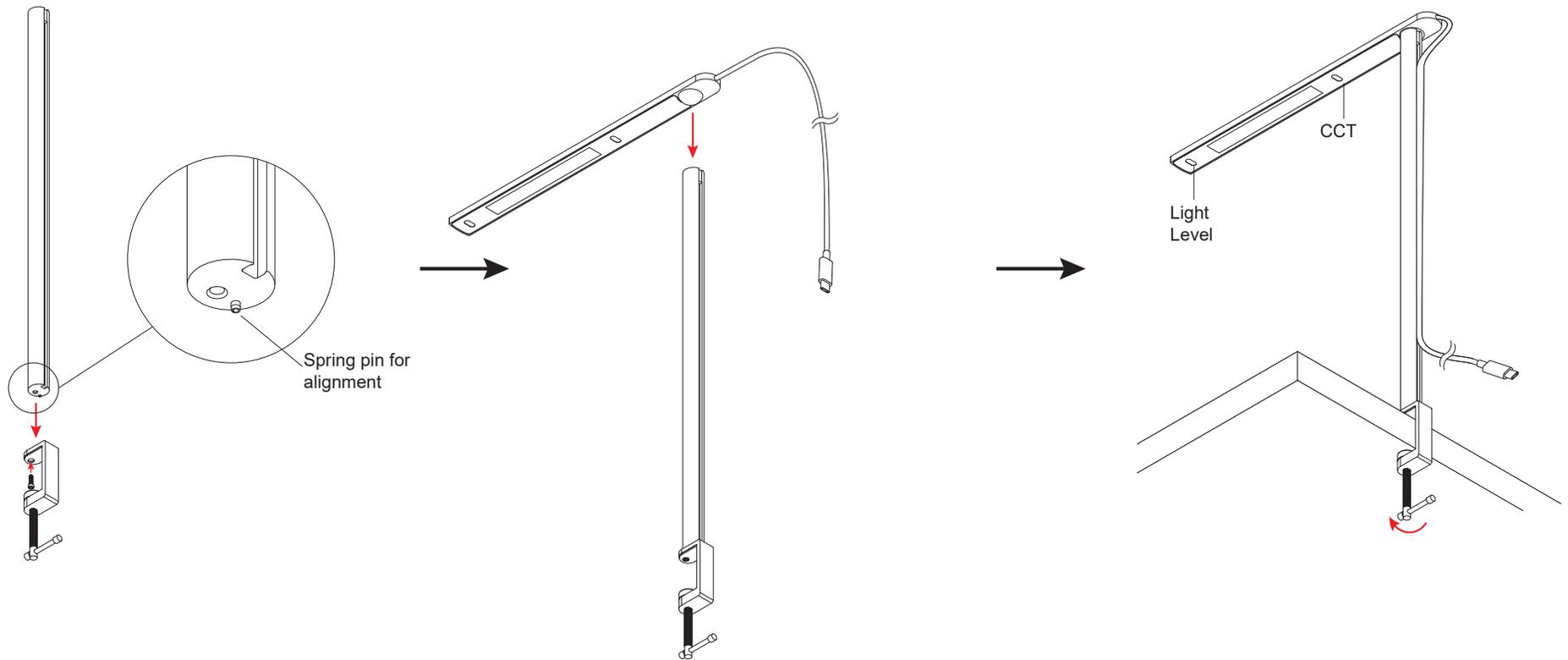


Installation Instructions

Table Clamp (TC)

Insert spring pin into small hole on top of clamp and secure through the clamp to the underside of the arm, using provided #6-32 screw. The back of the arm is supplied with a wire management channel. Use the clamp screw to secure assembly to desired surface. The clamp will accommodate a sturdy surface from 1/8" to 2" (3 mm to 50 mm).

Gently place the light bar onto the mounting arm with dome magnet face down. Caution: Risk of pinching. Ensure fingers are clear of magnets. Plug the light bar cord into your selected power supply. **Remove protective film from lens and use the proximity sensors to control the system.** The front sensor controls the light level and the back sensor controls the color temperature (CCT).



Installation Instructions

Trouble Shooting Guide

Light bar is sagging:

- Make sure the rubber pad is in the top of the arm notch
- If cord is snapped into arm too high up the bar will be pushed down by the force of the cord.

If light bar is not working properly:

- Make sure the lens film is removed first, if not, this can trigger the sensors to cycle through the output levels and CCTs.
- Swiping objects under the light bar could trigger the sensors. Sensors are activated when something is held at about 2" (50mm) below them.

Vode does not recommend using a USB-A to USB-C converter as these could power incorrectly.

- If powering by a computer output, the port needs to be USB type C compliant port. This port needs to deliver 5V at 3amps of current (15W).

For any help with operation or technical information, contact Vode Tech Service at 707-996-9898 or technicalsupport@vode.com.

Important Notes

- **Operating Temperature:** 32°F to 120°F (0°C to 48°C).
- **Fixture Weight:** .25" per light module (.11 kg per 305 mm) Mounting hardware not included
- **5 Year Limited Warranty.** All material and component parts manufactured by Vode are guaranteed to be free from defects of material and/or workmanship for a period of 5 years from date of sale. Product must be installed according to Vode installation instructions and accepted trade practices. Power supplies and other auxiliary equipment is not covered under Vode warranty but may be covered by separate OEM warranty.