



WARNING!

BEFORE YOU START:

- Please check local electrical codes before beginning
- Turn power off before installing
- Make sure to use properly rated wire

TOOLS NEEDED:

- Hole saw or keyhole saw
- Stud finder

PARTS INCLUDED:

- MiniTask light assembly
- MiniTask power supply box
- Wire connectors

NOTE: WE RECOMMEND THAT YOU ENGAGE A QUALIFIED AND LICENSED ELECTRICIAN. ALL SYSTEM PARTS ARE COMPATIBLE WITH AND ONLY WORK TOGETHER. DO NOT ATTEMPT TO SWAP OUT OTHER MANUFACTURERS PRODUCTS. INSURE THAT BOTH WALL SWITCH AND LED DRIVER IS GROUNDED IN ACCORDANCE WITH NEC OR LOCAL ELECTRICAL CODES.

DO NOT INSTALL IN AN APPLICATION THAT IS OUTSIDE OF THE PRODUCTS LISTED AMBIENT TEMPERATURE AND IN AN AREA THAT IS NOT EASILY ACCESSED FOR SERVICE REQUIREMENTS. DOWN LIGHT IS IC RATED.

MOUNT AND CONNECT MINITASK DRIVER AND POWER SUPPLY PER INSTRUCTIONS THAT COME WITH THAT UNIT.

1. Familiarize yourself with the down light fixture model to be installed. Refer to Table (Fig. 1) for cutout hole size. 120V electrical power whip should be installed by a licensed electrician before proceeding. CAUTION: Space behind location of downlight must be clear of building materials and electrical components.

2. SELECT COLOR TEMP:

Select color temperature of light source. You'll find the color temp. selector switch on the side of the junction box. **You must choose one of five color temperatures before mounting the Power Supply Box (Fig. 2).**

3A. INSTALLATION PREP FOR REMODEL: Determine the position of your down light(s) and trace a circle on surface material. Using a keyhole saw or hole saw - cut through surface (Fig. 3A). **NOTE: It is easier to install the power supply box at this point. Go to Steps 4 & 5A next.**

3B. INSTALLATION PREP FOR NEW CONSTRUCTION: Use CHDL-UNV-NCP new construction mounting plate. Consult mounting instructions that come with this plate (Fig. 3B). Be sure you use correct aperture cut-out (Fig. 1) to prepare the plate for use. New Construction Plate assists with position of hole location and Power Supply Box mount before drywall is installed. (Fig. 3B). **Do steps 4 & 5B next.**

4. CONNECT INCOMING POWER: Open Power Supply box cover and remove appropriate knock-outs to install fittings (1/2" trade size) with power leads. Connect Power Supply Box to 120V power source using flexible conduit or Romex (by others) through the mounting hole. Using wire connectors, connect incoming leads to power supply input leads. Ground to Green wire, Neutral to White wire, Hot Line to Black wire of box (Fig. 4).

MOUNT JUNCTION BOX AND PLATE INSTALL:

5A. REMODEL INSTALLATION: Proceed to feed junction box up into hole, leaving the quick connect cord hanging out of the trim hole for easy access. **Go to Step 6 next.**

5B. NEW CONSTRUCTION & PLATE INSTALL: Mount power supply box to New Construction Plate before installing plate. Position plate at bottom of studs, where the downlight hole in the ceiling will be. Nail plate to studs and install drywall. Locate hole in plate with stud-finder and cut out hole to match plate. Pull the quick connect cord out of the trim hole for easy access.

6. CONNECT FIXTURE TRIM:

Connect the quick connector by inserting and twisting the male/female connectors until tight (Fig. 5).

7. MOUNTING TRIM:

Depress torsion mounting springs, and push Mini Task trim up into hole, letting the springs snap into place (Fig. 6). Assure that trim is held firmly For adjustable aiming version: rotate fixture head in order to take advantage of adjustable beam direction (Fig. 7).

FIG. 1 - Key to Ceiling Cut-Out Size

CAT. NO.	NOM. SIZE	CEILING CUT-OUT
MTR1-5CCT-X MTS1-5CCT-X MTRA1-5CCT-X	1"	2-1/8" DIA.
MTR2-5CCT-X MTS2-5CCT-X MTRA2-5CCT-X	2"	2-5/8" DIA.

Color Temperature Switch

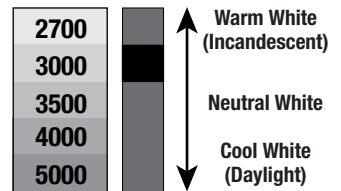


FIG. 2

