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User Manual

Part Number:

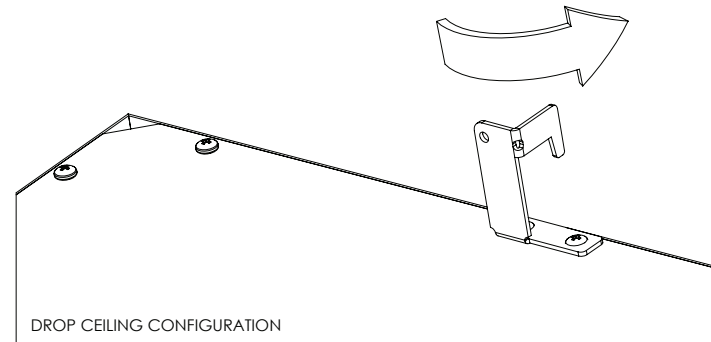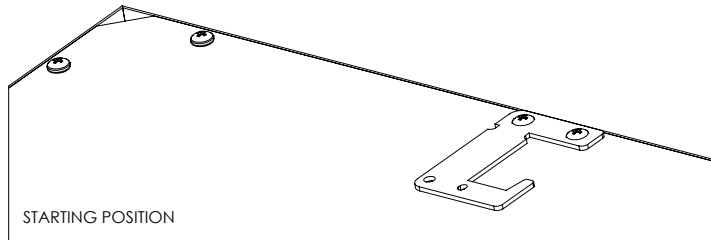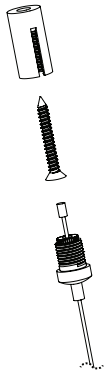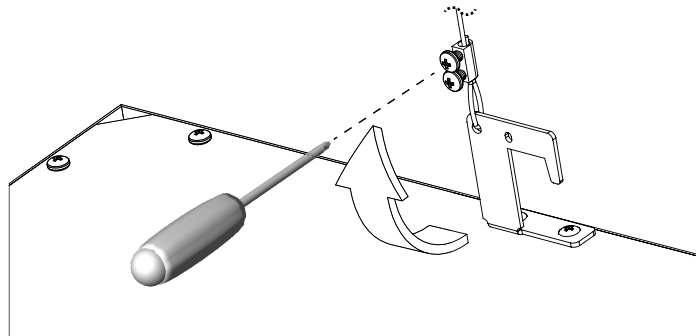**LPD-TWR22-40**
LPD-TWR24-50
LPD-TWR24-72

Important: Read all instructions prior to installation.

Tunable White LED Panel Light

Drop Ceiling Installation

STARTING POSITION

DROP CEILING CONFIGURATION

Suspension Kit Installation (LP-HKO-2)

1. Mount suspension hardware to ceiling

2. Hang panel from suspension cable using cable clamp

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Tunable White LED Panel Light

LPD-TWR22-40
LPD-TWR24-50
LPD-TWR24-72

Installation Manual

UL LISTED   FC   DIMMABLE   TUNABLE 3000K 6500K WHITE   5yr WARRANTY

User Manual
Part Number:
LPD-TWR22-40
LPD-TWR24-50
LPD-TWR24-72

Important: Read all instructions prior to installation.

Tunable White LED Panel Light

Included Parts

LED Panel Ceiling Light x1
Wire Nuts x4

Recommended Accessories

1 - Tunable White Remote Control (LPD-TWHR) or
1 - Wall Switch 2.4G Wireless (LPD-TWWR)
1 - Optional Suspension Kit (LPD2-HKO)
1 - Optional Suspension Kit (LP-HKO-2)
1 - Surface Mount Kit (LP-22-SMK, LP-24-SMK)

Safety Information

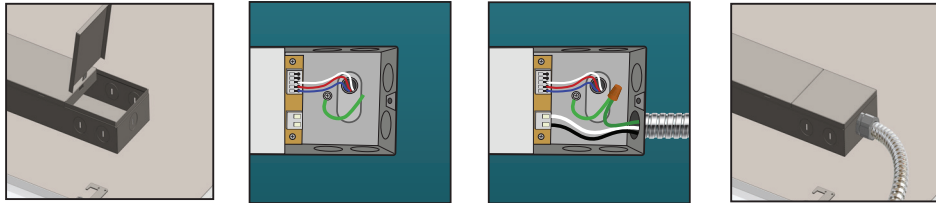⚠️ **CAUTION! Risk Of Electric Shock**

⚠️ **Turn off all power prior to installation by switching off circuit breaker or removing fuse at fuse box.**

• This product should be installed by a fully certified electrician in accordance with relevant federal, state and local building and electrical codes
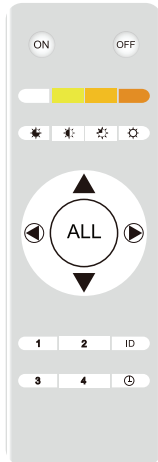
Recessed Installation

1. Turn off power and remove existing troffer light or ceiling tile.
2. Open driver box and remove knockout(s) on driver box. Make electrical connections inside of driver box as shown in FIG 1. Reinstall junction box lid.

FIG 1

Remote

HANDHELD REMOTE CONTROLLER

ID	**Matching a Group of Lights to Remote** Turn off power to grouping of lights. Hold ID button for 3 seconds and then apply power to lights. The group of lights will now be matched to the remote. (4 groups of lights can be matched to the handheld remote.)
ID + ▼	**Unmatching a Group of Lights** Hold **ID** ▼ buttons then turn off power to group of lights. They will now be unmatched from the remote.
1 **2** **3** **4**	**Group Selection Button** After a group has been matched to the remote you can assign the group a number. Disconnect power to the group. Then hold the number you want to assign to it for 3 seconds and turn power back on to the group.
🕐	**Delayed Turn Off** Press the 🕐 button and the group of lights will flash once and then turn off after 10 seconds.
ALL	All Groups are selected

Color temperature selecting/saving

5000K	3500K	4000K	3000K
☀ 25% brightness	☀ 50% brightness	☀ 75% brightness	☀ 100% brightness
▲ Increase brightness	▼ Decrease brightness	◀ Decrease color temperature	▶ Increase color temperature

Wall Switch

THE WALL TYPE REMOTE CONTROLLER

ON OFF	ON Turn on OFF Turn off
ON + OFF	**Matching a Group of Lights with Remote** Turn off power to grouping of lights. Hold ON + OFF buttons simultaneously for 2 seconds and then apply power to lights. The group of lights will now be matched to the remote. (Only one group of lights can be controlled with the wall type remote.)
H / L	**Brightness adjustment**
CCT	This will rotate the light or group of lights between 3000K/3500K/4000K/5000K. When lights are turned off the CCT is saved.

Wiring Diagrams

100~277 VAC

L connect black
N connect white
G connect green

0-10v DIMMER

100~277 VAC

L connect black
N connect white
G connect green