

USE AND CARE GUIDE LED PANEL INSTRUCTIONS

120-277V 50/60Hz 20W/30W/40W 30W/40W/50W

PACKAGE CONTENTS

Description	Quantity
Flat Panel 1'X4'	1
Flat Panel 2'X2'	1
Flat Panel 2'X4'	1

Default setting is at highest wattage, 3500K CCT

NOTE: Keep your receipt and these instructions for proof of purchase.

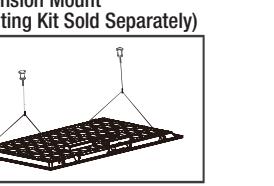
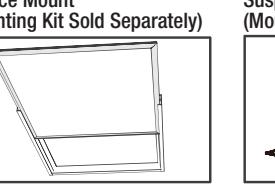
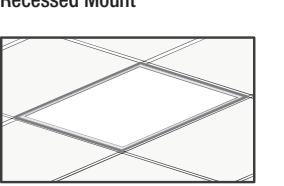
NOTE: To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge; Please wear gloves to avoid injury before installation; If any smoke or spark of the wire happened, please turn off the power immediately and notify relevant personnel; This installation instruction applies to the following products. Although the products vary in appearance, their installation steps are the same.

WARNING: Shut off the power at the circuit breaker or fuse panel before removing the old fixture, ballast, or fluorescent tubes. Do not use an electric generator to test the LED fixtures; Please abide by related country, region and local law and regulations when install this fixture; Please don't install the fixture when raining to lower the risk of electric shock and avoid failure. If you are unfamiliar with electrical installations, we recommend you contact a qualified electrician to do the installation.

PRE-INSTALLATION

Mounting Options

Recessed Mount



Before You Begin

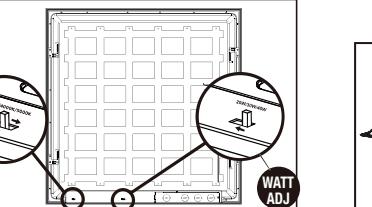
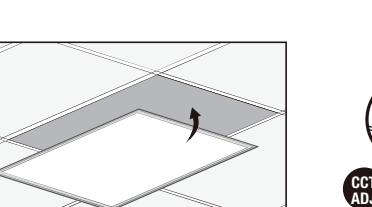
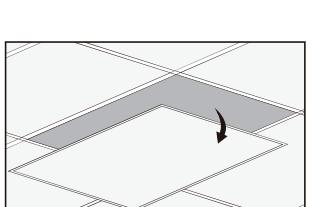
1. Turn off the electricity at the circuit breaker or fuse box.

2. Choose your installation option:

- Installation Option 1 - Recessed Mount
- Installation Option 2 - Surface Mount Kit (Sold Separately)
- Installation Option 3 - Suspension Mount Kit (Sold Separately)

INSTALLATION OPTION 1 - STANDARD RECESSED MOUNT

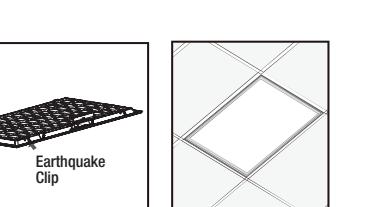
WARNING: Before you begin, turn the power off at the circuit breaker or fuse box to avoid electric shock.



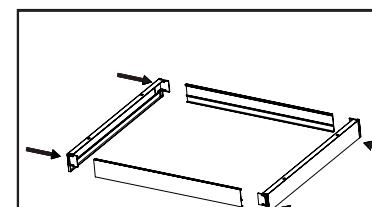
1 Remove the grid tile from the ceiling.

2 Lift the fixture to the ceiling. Follow the steps in the Make the Electrical Connections section of this manual.

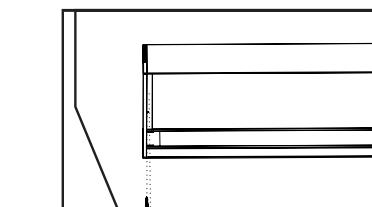
3 Adjust CCT to desired setting (pre-set to 3500K). Adjust wattage to desired setting (pre-set to highest wattage).



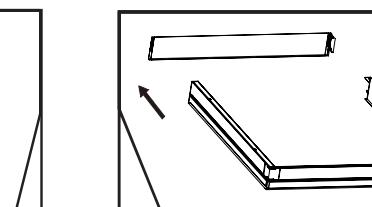
4 Slide the fixture into the ceiling grid and secure the earthquake clips by bending them over the grid rails. Restore power to the fixture.



2 Attach corner brackets to the sides with mounting holes. Slide to attach other sides and assemble the surface mount.



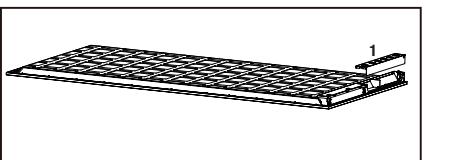
3 Mount the surface mount to the ceiling with screws.



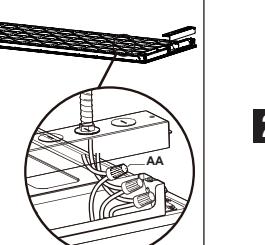
4 Remove the side plate without mounting holes as shown in the illustration.

MAKING THE ELECTRICAL CONNECTIONS

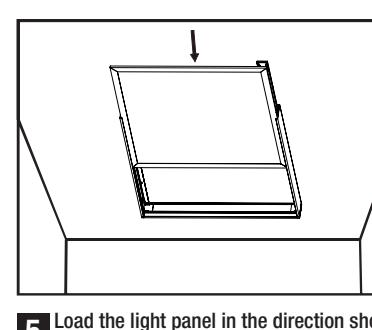
WARNING: Before you begin, turn the power off at the circuit breaker or fuse box to avoid electric shock.



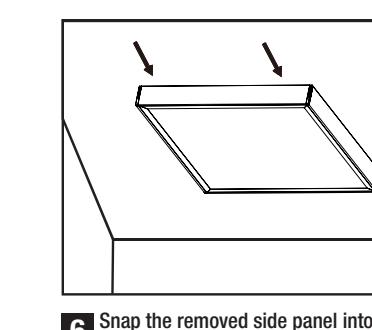
1 Unscrew and remove the junction box cover (1) from the fixture.



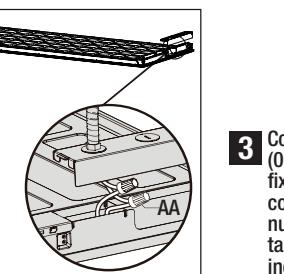
2 Connect the green ground wire from the fixture to the supply ground wire. Connect the white wire from the fixture to the supply white wire (neutral wire). Connect the black wire from the fixture to the supply black wire (live wire). Secure the three connections using three of the supplied wire nuts (AA). Wrap the three wire connections with electrical tape for a more secure connection (electrical tape not included).



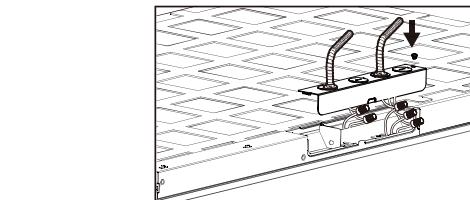
5 Load the light panel in the direction shown above. Push it to the bottom.



6 Snap the removed side panel into the ceiling bezel to complete the installation.



3 Connect the purple wire from the fixture to the (0-10V+) supply wire. Connect the gray wire from the fixture to the (0-10V-) supply wire. Secure the two connections using the remaining two supplied wire nuts (AA). Wrap the two wire connections with electrical tape for a more secure connection (electrical tape not included).



4 Position the wires back inside the junction box. Reinstall the junction box cover (1). Secure with screw.

OPTION 2: SURFACE MOUNT

Requires Accessory Kit
(Sold Separately)

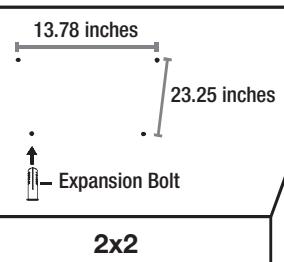
SURFACE MOUNT KITS	DESCRIPTION
1'X4' SURFACE MOUNT KIT	
2'X2' SURFACE MOUNT KIT	
2'X4' SURFACE MOUNT KIT	

KIT INCLUDES

(Available for 1'x4', 2'x2' and 2'x4')

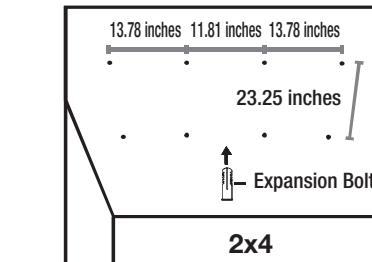
Parts List	Quantity	1'x4'	2'x2'	2'x4'	Image	Size	Material
Screw B (KA 4X25)	6	4	6			0.16 inches diameter, 0.98 inches length	Zinc Coated Iron
Expansion Bolt	6	4	6			0.21 inches diameter, 1.06 inches length	PVC
Frame	0	4	2			23.34 inches length, 0.98 inches height	Aluminum
Frame	2	0	2			47.32 inches length, 2.65 inches height	Aluminum
Frame	2	0	0			11.69 inches length, 2.65 inches height	Aluminum
Corner Bracket	4	4	4			0.32 inches length, 2.63 inches height	PC

INSTALLATION STEPS

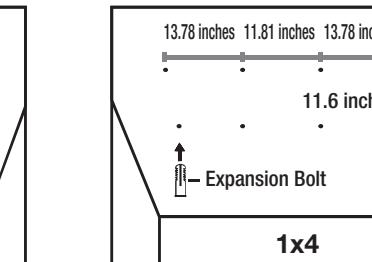


1 Drill holes on drywall ceiling with distance shown in the pictures above. Insert expansion bolts inside the holes.

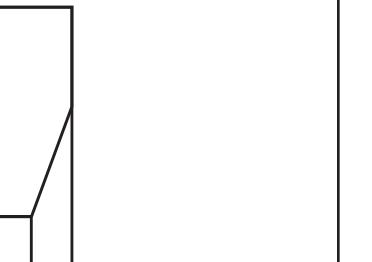
2 Drill holes on drywall ceiling with distance shown in the pictures above. Insert expansion bolts inside the holes.



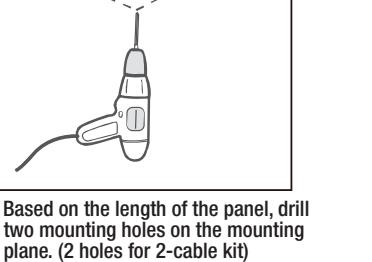
3 Drill holes on drywall ceiling with distance shown in the pictures above. Insert expansion bolts inside the holes.



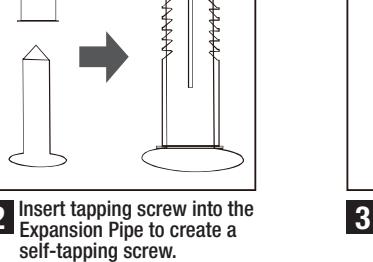
1 Based on the length of the panel, drill two mounting holes on the mounting plane. (2 holes for 2-cable kit)



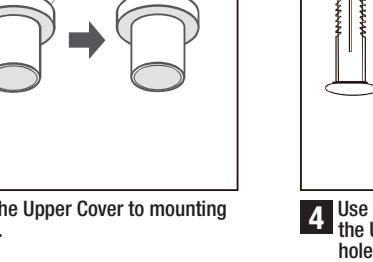
2 Insert tapping screw into the Expansion Pipe to create a self-tapping screw.



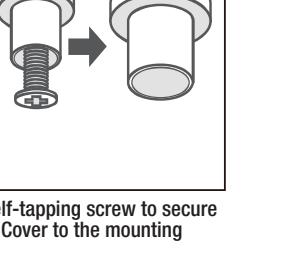
3 Fix the Upper Cover to mounting hole.



4 Use the self-tapping screw to secure the Upper Cover to the mounting hole.



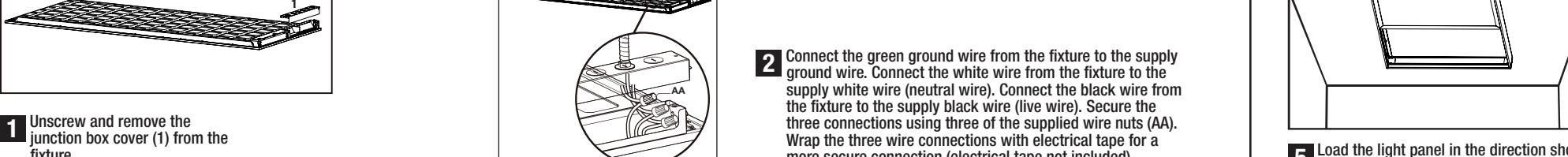
5 Replace Earthquake Clip with L-shaped angle; Use ST3.2*5 Tapping screws to secure.



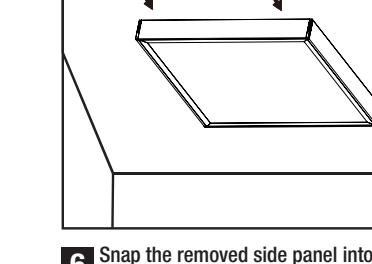
6 Release wire and attach Suspension Hooks to L-shaped angle. Adjust wires to desired length.

OPTION 3: SUSPENSION MOUNT

Requires Accessory Kit
(Sold Separately)



2 Connect the green ground wire from the fixture to the supply ground wire. Connect the white wire from the fixture to the supply white wire (neutral wire). Connect the black wire from the fixture to the supply black wire (live wire). Secure the three connections using three of the supplied wire nuts (AA). Wrap the three wire connections with electrical tape for a more secure connection (electrical tape not included).



5 Load the light panel in the direction shown above. Push it to the bottom.



6 Snap the removed side panel into the ceiling bezel to complete the installation.

KIT INCLUDES

(Kit is compatible with all sizes)

SUSPENSION MOUNT KITS

DESCRIPTION

2 CABLE SUSPENSION MOUNT KIT
(FROM 14.17-55.11inches LENGTH)

Parts List	Quantity	2'x2'	1'x4'/2'x4'	Image	Size	Material
ST4*30 tapping screws	2	2			0.46 inches diameter, 0.346 inches length	A3
Expansion Pipe	2	2			0.17 inches diameter, 1.08 inches length	P4G
Upper Cover	2	2			0.46 inches diameter, 0.94 inches height	Nickel Coated Iron
Lower Cover	2	2			0.38 inches diameter	Nickel Coated Iron + Copper
Cable	2	2			3.28 inches foot main cable, 2.30 inches foot branch cable	Stainless Steel
Suspension Hook	4	4			0.51 inches diameter, 1.58 inches length	Zinc Coated Iron
ST3.2*5 Tapping screws	4	4			0.126 inches diameter, 0.2 inches length	A3
L-Shaped angle	4	4			0.46 inches height, 0.346 inches wide	Stainless Steel

Questions, problems, missing parts? Call ETISSL Customer Service 8 a.m. - 5 p.m., CST, Monday - Friday
1-855-ETI-SSL (1-855-384-7754) www.ETISSL.com

N° de command
64224401
6422501
64214201

N° de pièce
MSFP-24-LB3-8-CP3-MV-LVD
MSFP-22-LB3-8-CP3-MV-LVD
MSFP-14-LB3-8-CP3-MV-LVD

N° de certification
MSFP-24-LB3-8-CP3-MV-LVD
MSFP-22-LB3-8-CP3-MV-LVD
MSFP-14-LB3-8-CP3-MV-LVD

GUIDE D'UTILISATION ET D'ENTRETIEN INSTRUCTIONS DU PANNEAU LED

120-277V 50/60Hz 20W/30W/40W 30W/40W/50W

CONTENU DE L'EMBALLAGE

Description	Quantité
Panneau LED 1'X4'	1
Panneau LED 2'X2'	1
Panneau LED 2'X4'	1

Le réglage par défaut est à la puissance la plus élevée, 3500K CCT

REMARQUE: Conservez votre reçu et ces instructions comme preuve d'achat.

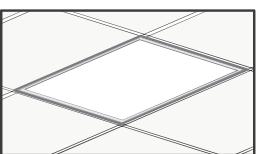
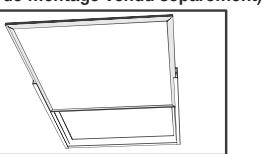
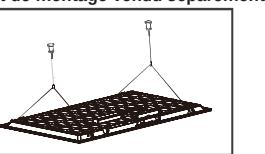
REMARQUE: Pour éviter tout risque de choc électrique ou d'incendie, le personnel d'installation doit avoir des connaissances électriques professionnelles ; Veuillez porter des gants pour éviter les blessures avant l'installation ; Si, à un moment donné pendant ou après l'installation, vous remarquez de la fumée ou un incendie provenant de l'appareil, coupez immédiatement l'alimentation et informez un électricien. Ce luminaire est disponible pour une utilisation en extérieur. La distance minimale recommandée entre le luminaire et le sol est de 2 mètres.

AVERTISSEMENT: Coupez l'alimentation au disjoncteur ou au panneau de fusibles avant de retirer l'ancien luminaire, le ballast ou les tubes fluorescents. N'utilisez aucun générateur électrique pour tester la lumière LED. Veuillez respecter les lois et réglementations nationales, régionales et locales lors de l'installation de ce luminaire. Veuillez couper l'alimentation avant l'installation ou la maintenance. Une mise à la terre appropriée est nécessaire pour assurer la sécurité. Veuillez vérifier s'il y a des dommages pendant l'expédition. Si tel est le cas, veuillez contacter le fabricant en temps opportun. Veuillez lire attentivement les instructions d'installation pour vérifier si tous les accessoires sont disponibles. Après confirmation, installez la lumière LED selon les étapes d'installation.

Si vous n'êtes pas familier avec les installations électriques, nous vous recommandons de contacter un électricien qualifié pour effectuer l'installation.

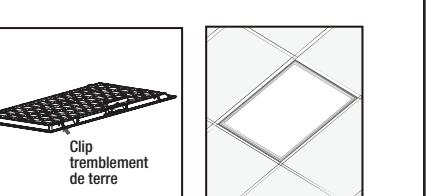
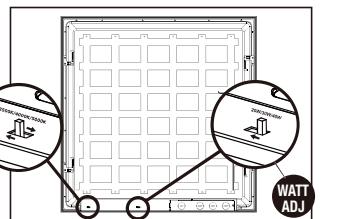
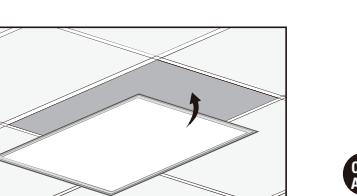
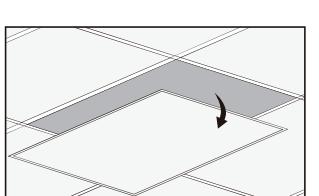
PRÉ-INSTALLATION
Options de Montage

Montage Encastré


Montage en Surface
(Kit de montage vendu séparément)

Montage de Suspension
(Kit de montage vendu séparément)

Avant que tu commences

1. Couper l'électricité au disjoncteur ou à la boîte à fusibles.
2. Choisissez votre option d'installation:

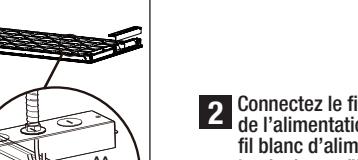
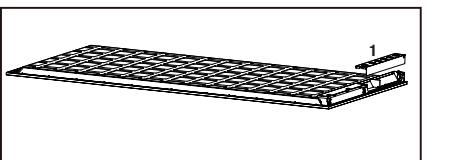
- Option d'installation 1 - Montage Encastré
- Option d'installation 2 - Montage en Surface (Kit de montage vendu séparément)
- Option d'installation 3 - Montage de Suspension (Kit de montage vendu séparément)

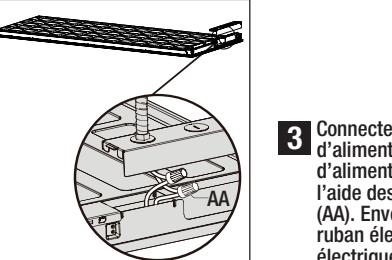
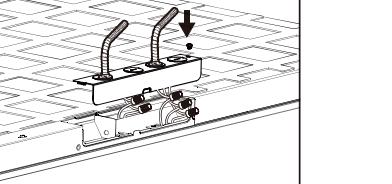
OPTION D'INSTALLATION 1 - MONTAGE ÉNCASTRÉ
AVERTISSEMENT: Avant de commencer, coupez l'alimentation au disjoncteur ou à la boîte à fusibles pour éviter les chocs électriques.

1 Retirez le carreau de grille du plafond.

2 Soulevez le luminaire au plafond. Suivez les étapes de la section Effectuez les connexions électriques de ce manuel.

3 Ajustez le CCT au réglage souhaité (préréglé à 3500K). Ajustez la puissance au réglage souhaité (préréglé à la puissance la plus élevée). Rétablissez l'alimentation de l'appareil.

4 Faites glisser le luminaire dans la grille du plafond et fixez les attaches antismash en les pliant sur les rails de la grille. Rétablissez l'alimentation de l'appareil.

RÉALISATION DES RACCORDEMENTS ÉLECTRIQUES
AVERTISSEMENT: Avant de commencer, coupez l'alimentation au disjoncteur ou à la boîte à fusibles pour éviter les chocs électriques.

1 Dévissez et retirez le couvercle de la boîte de jonction (1) du luminaire.

2 Connectez le fil de terre vert du luminaire au fil de terre de l'alimentation. Connectez le fil blanc du luminaire au fil blanc d'alimentation (fil neutre). Connectez le fil noir du luminaire au fil noir d'alimentation (fil sous tension). Fixez les trois connexions à l'aide de trois des serre-fils fournis (AA). Enveloppez les trois connexions de fil avec du ruban électrique pour une connexion plus sûre (ruban électrique non inclus).

3 Connectez le fil violet du luminaire au (0-10V+) fil d'alimentation. Connectez le fil gris du luminaire au fil d'alimentation (0-10V-). Fixez les deux connexions à l'aide des deux capuchons de connexion restants fournis (AA). Enveloppez les deux connexions de fil avec du ruban électrique pour une connexion plus sûre (ruban électrique non inclus).

4 Replacez les fils à l'intérieur de la boîte de jonction. Réinstallez la boîte de jonction. couvrez (1). Fixez avec une vis.

OPTION D'INSTALLATION 2: MONTAGE EN SURFACE
Nécessite un Kit D'accessoires
(Vendu Séparément)

KIT DE MONTAGE EN SURFACE		
DESCRIPTION	1'X4'	2'X2'
1'X4' Kit de Montage en Surface	6	4
2'X2' Kit de Montage en Surface	6	4
2'X4' Kit de Montage en Surface	0	2

LE KIT COMPREND
(Disponible Pour 1'x4', 2'x2' et 2'x4')

KIT DE MONTAGE EN SURFACE			
DESCRIPTION	1'X4'	2'X2'	2'X4'
Vis B (KA 4X25)	6	4	6
Boulon d'expansion	6	4	6
Cadre	0	4	2
Cadre	2	0	2
Cadre	2	0	0

Kits de Montage de Suspension
DESCRIPTION
Kits de Montage de Suspension