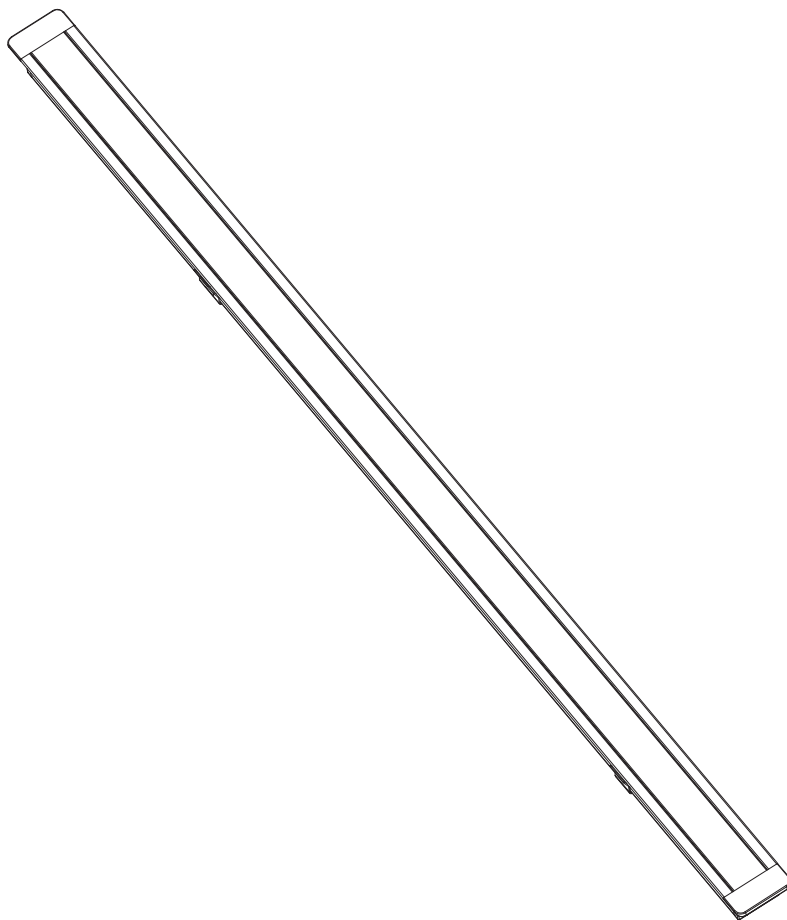




**Item/Model Number:** UCL24-88922

CounterMax 24" Recess & Surface Mount LED Channel 3000K



Lamping | Ampoule: 6W LED (Included)

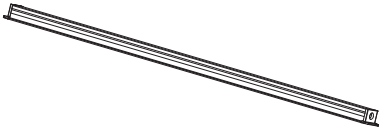
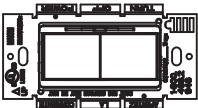
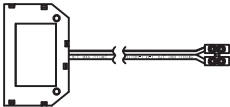
Please consult a qualified electrician prior to install  
Veuillez consulter un électricien qualifié pour suspendre le luminaire et le câblage.

Made in China | Fabrique en Chine | Hecho en China

## LED LOW-VOLTAGE INSTRUCTIONS

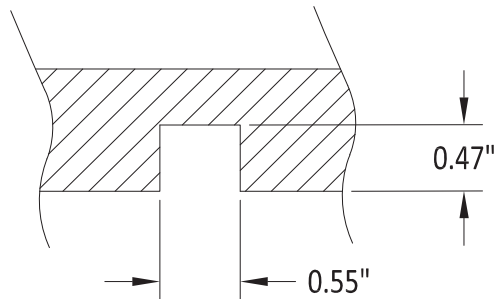
| English <b>Before Getting Started</b>                                                                                                                                                                                    | Français <b>Avant de Commencer</b>                                                                                                                                                                                                           | Espanol <b>Antes de Comenzar</b>                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Read the instructions carefully prior to assembling the product.                                                                                                                                                         | Lire attentivement les instructions avant d'assembler le produit.                                                                                                                                                                            | Lea atentamente las instrucciones antes de ensamblar el producto.                                                                                                                                             |
| When you open the package with a sharp tool like a box knife, be careful not to damage the components inside.                                                                                                            | Lorsque vous ouvrez le paquet avec un outil pointu comme un couteau de coupe, veillez à ne pas endommager les composants à l'intérieur.                                                                                                      | Cuando abra el paquete con una herramienta afilada como un cuchillo de corte, tenga cuidado de no dañar los componentes dentro.                                                                               |
| Carefully remove all packaging materials and retain for future use.                                                                                                                                                      | Retirez soigneusement tous les matériaux d'emballage et conservez-les pour un usage ultérieur.                                                                                                                                               | Retire con cuidado todos los materiales de embalaje y consérvelos para usarlos en el futuro.                                                                                                                  |
| Keep all hardware parts and packaging out of reach of small children.                                                                                                                                                    | Conservez toutes les pièces matérielles et les emballages hors de portée des petits enfants.                                                                                                                                                 | Mantenga todas las piezas y embalajes de hardware fuera del alcance de los niños pequeños.                                                                                                                    |
| Choose a clean, level, spacious assembly area. Avoid hard surfaces that may damage the product.                                                                                                                          | Choisissez une zone d'assemblage propre, de niveau et spacieuse. Évitez les surfaces dures qui pourraient endommager le produit.                                                                                                             | Elija una zona de ensamblaje limpia, nivelada y espaciosa. Evite superficies duras que puedan dañar el producto.                                                                                              |
| Ensure that you have all required contents for complete assembly.                                                                                                                                                        | Assurez-vous que vous avez tous les contenus requis pour l'assemblage complet.                                                                                                                                                               | Asegúrese de que tiene todos los contenidos necesarios para el ensamblaje completo.                                                                                                                           |
| Take care when lifting. Assemble the product in close proximity to where you intend to install it.                                                                                                                       | Prenez soin de soulever. Assemblez le produit à proximité de l'endroit où vous comptez positionner l'élément.                                                                                                                                | Tenga cuidado al levantar. Ensamble el producto cerca de donde tiene la intención de posicionar el artículo.                                                                                                  |
| Do not over tighten the screws and bolts as this may damage the threads.                                                                                                                                                 | Ne serrez pas trop les vis et les boulons car cela pourrait endommager les filets.                                                                                                                                                           | No apriete excesivamente los tornillos y pernos, ya que esto puede dañar los hilos.                                                                                                                           |
| Do not let children play with this product.                                                                                                                                                                              | Ne laissez pas les enfants jouer avec ce produit.                                                                                                                                                                                            | No permita que los niños jueguen con este producto.                                                                                                                                                           |
|  <b>Risk of suffocation!</b><br>Keep packaging materials away from children.                                                            |  <b>Risque asphyxie!</b><br>Tenez tous les matériaux emballage à l'écart des enfants                                                                       |  <b>Riesgo de sofocación!</b><br>Mantenga los materiales de embalaje lejos de los niños.                                  |
| Lamp Care Instructions                                                                                                                                                                                                   | Entretien de la Lampe                                                                                                                                                                                                                        | Instrucciones de Lámparas                                                                                                                                                                                     |
| Carefully read through the instruction sheet before assembly and using the product.                                                                                                                                      | Avant de procéder à l'assemblage et à l'utilisation de la lampe, lisez attentivement le mode d'emploi.                                                                                                                                       | Lea cuidadosamente la hoja de instrucciones (si fue proporcionada) antes de armar y utilizar la lámpara.                                                                                                      |
|  <b>Caution there is a risk of shock!</b><br>Disconnect from power source before assembling or cleaning.                               |  <b>Pour éviter tout risque d'électrocution,</b> débranchez la lampe de la prise électrique avant de procéder à l'assemblage ou au nettoyage de la lampe. |  <b>Peligro por descarga eléctrica.</b> Desconecte la lámpara de la fuente de electricidad antes de armarla o limpiarla. |
| Switch off, unplug and allow bulb to cool before replacing bulb or cleaning.                                                                                                                                             | Avant de remplacer ou de nettoyer l'ampoule, éteignez et débranchez la lampe.                                                                                                                                                                | Apáguela, desenchúfela y deje que la bombilla se enfríe antes de reemplazarla o limpiarla.                                                                                                                    |
| Only <b>use the recommended</b> bulb type and do not exceed the maximum wattage as it could cause fire.                                                                                                                  | Afin d'éviter tout risque de feu, utilisez le type et la puissance d'ampoule recommandés.                                                                                                                                                    | Solo utilice el tipo de bombilla recomendado y no exceda la potencia eléctrica máxima ya que puede causar un incendio.                                                                                        |
| Check the product cord to be sure is free torn or frayed.                                                                                                                                                                | Ne branchez pas la lampe si son cordon d'alimentation est déchiré ou effiloché                                                                                                                                                               | No conecte la lámpara si el cable eléctrico está dañado o deshilachado.                                                                                                                                       |
|  <b>WARNING:</b> Wires must be connected to low voltage driver and should not be connected directly to live wire or a short may occur. |  <b>AVERTISSEMENT :</b> Les fils doivent être connectés au conducteur et ne doivent pas être connectés directement aux fils sous tension                  |  <b>ADVERTENCIA:</b> Los cables deben estar conectados al controlador y no deben conectarse directamente al cable activo |
| Cleaning & Maintenance                                                                                                                                                                                                   | Nettoyage et Maintenance                                                                                                                                                                                                                     | Limpieza y Mantenimiento                                                                                                                                                                                      |
| On polished finishes, often using talc powder can reduce the appearance of fingerprints and other smudges.                                                                                                               | Sur les finitions polies, souvent en utilisant la poudre de talc réduit l'apparence des empreintes digitales et d'autres taches.                                                                                                             | En acabados pulidos, a menudo usando polvo de talco reduce la aparición de huellas dactilares y otras manchas.                                                                                                |
| For respective shade surfaces, use the appropriate cleansers, i.e. glass cleaner, stone polish, & wood polish.                                                                                                           | Pour les surfaces d'ombrage respectives, utilisez les nettoyants appropriés, c'est-à-dire le nettoyant pour vitres, vernis à pierre et le vernis à bois.                                                                                     | Para las respectivas superficies de sombra, utilice los limpiadores apropiados, es decir, limpiador de vidrio, esmalte acrílico y pulido de madera.                                                           |
| Clean with soft cloth and a mild detergent. Do not use abrasive or harsh cleaners.                                                                                                                                       | Nettoyer avec un chiffon doux et un détergent doux. N'utilisez pas de nettoyant abrasif.                                                                                                                                                     | Utilice un trapo limpio, suave y seco que no raye ni manche la superficie cuando quite el polvo.                                                                                                              |
| Periodically (every 90-180 days) make sure that the screws are fully tightened.                                                                                                                                          | Périodiquement (tous les 90-180 jours), assurez-vous que les vis sont bien serrées.                                                                                                                                                          | Periódicamente (cada 90-180 días) asegúrese de que los tornillos estén bien apretados.                                                                                                                        |
| Prolonged exposure to heat sources may cause glazing, melting and scorching, or even cause color to fade.                                                                                                                | Si le tissu subit une exposition prolongée aux sources de chaleur, il pourrait commencer à reluire, à roussir, à s'estomper ou même à se décolorer.                                                                                          | La exposición prolongada a las fuentes de calor causa cristalización, derretimiento, quemadura y decoloración del tapizado.                                                                                   |

|                                                                              |                                                                                     |                                                                                 |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <div>Eng</div> <div><b>PARTS</b></div>                                       | <div>Fra</div> <div><b>PIÈCES</b></div>                                             | <div>Esp</div> <div><b>PARTES</b></div>                                         |
| Before getting,started,ensure the package contains the following components: | Antes de comenzar, asegurese de que el paquete contenga los siguientes componentes: | Avant de commencer, assurez-vous qu le paquet contient les composants suivants: |

|              |                                                                                                                                                                       |               |  |  |  |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--|--|--|
| <div>A</div> |                                                                                      | <div>x1</div> |  |  |  |
| <div>B</div> |                                                                                      | <div>x2</div> |  |  |  |
| <div>C</div> | <br><div>ST1/8"x0.5"L</div>                                                        | <div>x2</div> |  |  |  |
| <div>D</div> | <br><div>SWT898-2460WT / SWT898-2475WT/<br/>40W EPT driver (sold seperately)</div> |               |  |  |  |
| <div>E</div> | <br><div>MSC8924V6P-WT<br/>(sold seperately)</div>                                 |               |  |  |  |
| <div>F</div> | <br><div>PD40-C167V24-UNV3-HE-P<br/>(sold seperately)</div>                        |               |  |  |  |
|              |                                                                                                                                                                       |               |  |  |  |
|              |                                                                                                                                                                       |               |  |  |  |

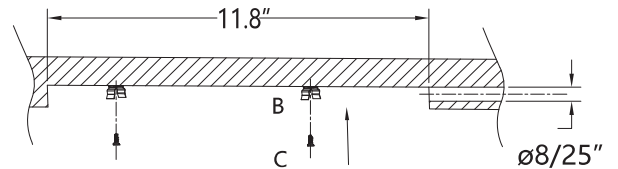
This fixture is a SELV (safety extra low voltage) device, equipped with integrated LEDs and requires an external 24V DC output driver (sold separately) and an external 6 Port Hub (sold separately).

1



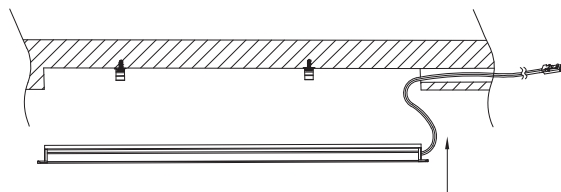
For recessed mount:  
Pre-cut the board to size L11.8" x W0.55" x H0.47"  
and a  $\varnothing 8/25$ " wiring hole on one end of the cutout

2

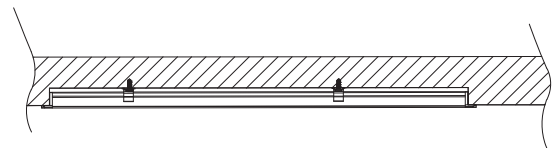


Install the clips inside the cutout and  
secure with fixing screws

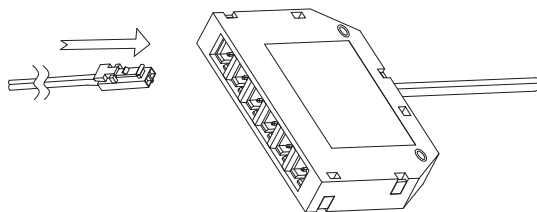
3



Pull the wire through the wiring hole and  
mount the LED channel into the clips



\*(For surface mount: A cutout is not required. Repeat step 2-3.)



**\*Must Be Connected to 24V low voltage driver  
or damage can occur\***  
(see P.5 wiring diagram)

Plug into the 6 Port hub (sold separately)

ATTENTION:

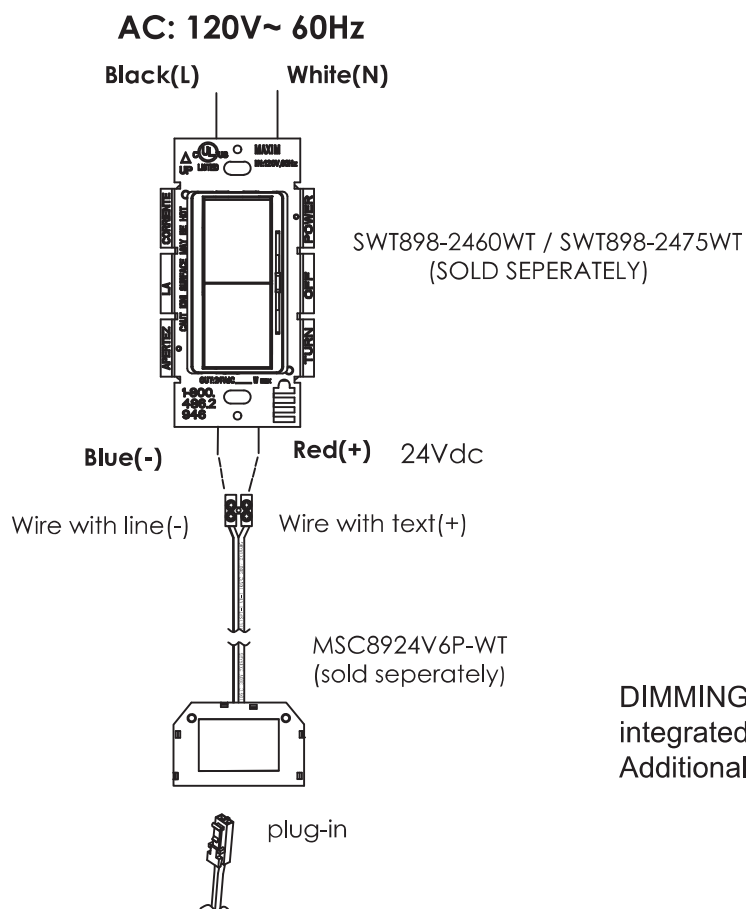
\*Please ensure the total power of the run DOES NOT exceed the rating of the driver.

MUST be installed by an experienced professional  
CRITICAL KNOWLEDGE of electronic lighting systems required

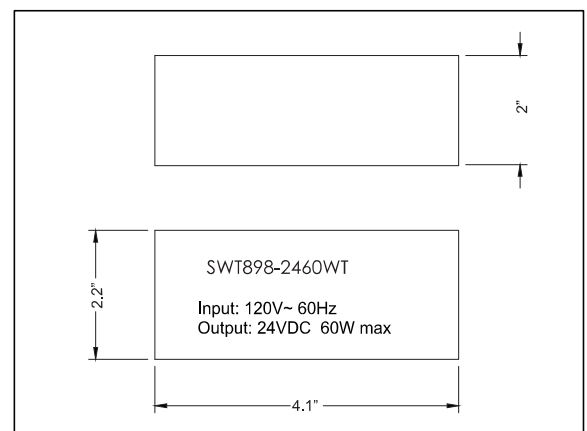
**IMPROPER WIRING and/or INCORRECT DIMMER use can cause CATASTROPHIC DAMAGE!**

THIS FIXTURE MUST BE INSTALLED with a COMPATIBLE DIMMER SWITCH

DO NOT CUT FACTORY-MADE CONNECTIONS.



LED DRIVER DIAGRAM



**DIMMING:** SWT898-2460WT/ SWT898-2475WT are integrated dimmable drivers.  
Additional wall dimmer switch is not required

SCHEMATIC  
FOR GENERAL  
REFERENCE ONLY

#### VERIFIED LIST OF TESTED DIMMERS

#### GENERAL COMPATIBILITY

#### IMPORTANT!

If the control is not paired properly to LED fixtures, irreparable damage may occur.

If the dimmer you are using is not listed here, consult a lighting professional or view our Dimming Compatibility Chart online:  
<https://www.maximlighting.com/led-dimmer>

*Due to inrush current, wattage should not exceed 150W on a 600W dimmer*

**MUST be installed by an experienced professional  
CRITICAL KNOWLEDGE of electronic lighting systems required.**

MUST be installed by an experienced professional  
CRITICAL KNOWLEDGE of electronic lighting systems required

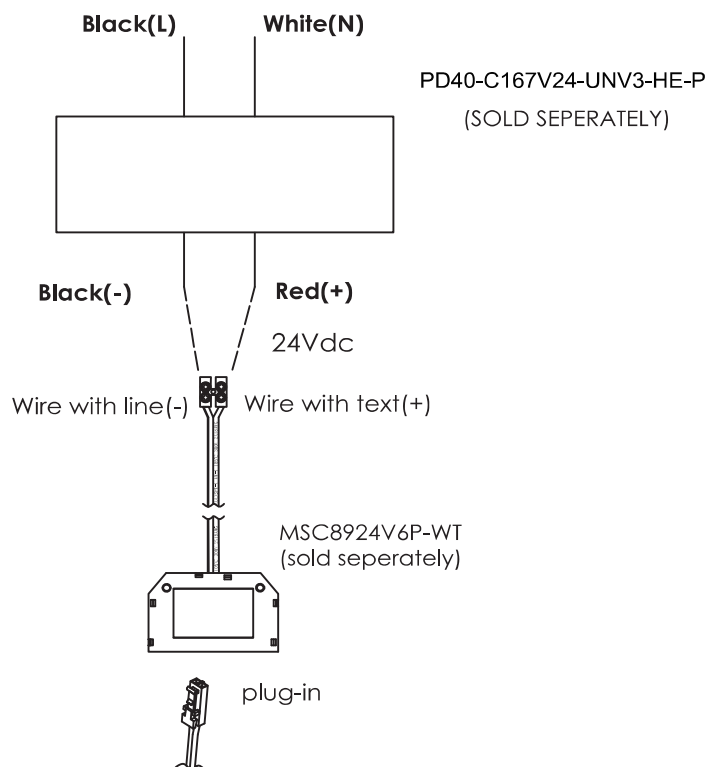
ITEM/MODEL: UCL24-88922

**IMPROPER WIRING and/or INCORRECT DIMMER use can cause CATASTROPHIC DAMAGE!**

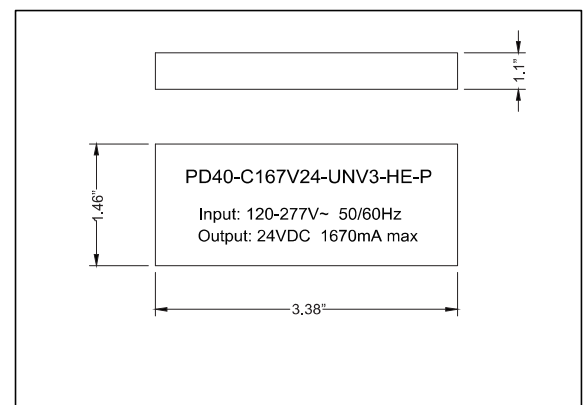
THIS FIXTURE MUST BE INSTALLED with a COMPATIBLE DIMMER SWITCH

DO NOT CUT FACTORY-MADE CONNECTIONS.

**AC: 120V-277V~ 50/60Hz**



LED DRIVER DIAGRAM



SCHEMATIC  
FOR GENERAL  
REFERENCE ONLY

#### VERIFIED LIST OF TESTED DIMMERS

Lutron Diva DVCL-153P  
Lutron Diva DVELV-300P  
Lutron Skylark CTCL-153P  
DEAKO-Smart Dimmer  
DEAKO-Simple Dimmer  
LEVITON 6672-L  
LEVITON 6674  
LEVITON DSL06  
LEVITON DSL06

#### GENERAL COMPATIBILITY

TRIAC / FORWARD PHASE  
ELV / REVERSE PHASE  
Only at 120VAC  
0-10V/LOW VOLTAGE  
Work at 120-277VAC

Due to inrush current, wattage should not exceed 150W on a 600W dimmer

#### IMPORTANT!

If the control is not paired properly to LED fixtures, irreparable damage may occur.

If the dimmer you are using is not listed here, consult a lighting professional or view our Dimming Compatibility Chart online:

<https://www.maximlighting.com/led-dimmer>

**MUST be installed by an experienced professional  
CRITICAL KNOWLEDGE of electronic lighting systems required.**