

PLT SOLUTIONS Color/Wattage Selectable Led Strip Fixture Instruction Manual

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PLT SOLUTIONS Color/Wattage Selectable Led Strip Fixture



Product Information

COLOR/WATTAGE SELECTABLE LED STRIP FIXTURE

The COLOR/WATTAGE SELECTABLE LED STRIP FIXTURE is a lighting fixture that allows end-users to adjust the color temperature and lumen output by using two DIP switches. The DIP switches have three options each, corresponding to three color temperatures and three wattages, allowing for a customizable combination of color temperature and lumen output. The fixture comes with a junction box cover and screws for surface mounting, and the module board can be separated from the fixture base for installation. The fixture also has a plastic sleeve for securing it to the ceiling.

Product Usage Instructions

Installation Instructions

- 1. Take out the light fixture and accessories package from the box.
- 2. Attach the junction box covers to the fixture.
- 3. Separate the module board from the fixture base.
- 4. Secure the fixture to the ceiling with the provided plastic sleeve and screws.
- 5. Wire to the main supply power though the junction box.
- 6. Reattach the module board to the fixture base to finish the installation.

Field-Adjustable Wattage & CCT

The end-users may adjust the color temperature and lumen output respectively by the two DIP Switches. Each DIP switch is accommodated with 3 options (left, middle, and right), corresponding to 3 color temperatures and 3 wattages respectively, which can perform the desired color temperature and lumen output combination. The DIP switches are located on the driver box. Select a wattage and color temperature by sliding the switch left or right respectively to the desired value.

Note: If you encounter any installation, operation, or maintenance issues, please contact the manufacturer for further assistance.

WARNING: Please read the safety and installation instructions carefully before installing and using this product.

SAFETY

WARNING

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- 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.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the luminaire, and avoid direct eye exposure to the light source while it is on.
- Do not install damaged product. Inspect luminaire for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible
 contingency to meet in connection with installation, operation, or maintenance. Should further information be
 desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's
 purposes, contact the manufacturer.

WARNING

- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before handing fixture.

CAUTION

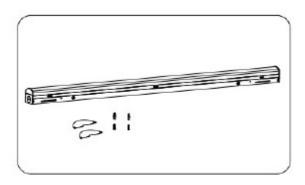
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.
- Green ground screw provided in proper location. Do not relocate.
- Minimum 90°C supply conductors.

NOTICE

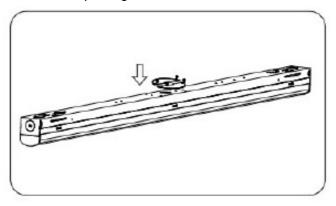
• Specifications and dimensions subject to change without notice.

Installation Instructions

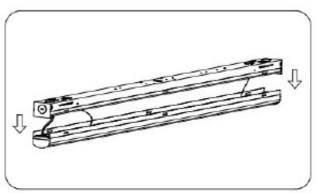
Surface Mounting



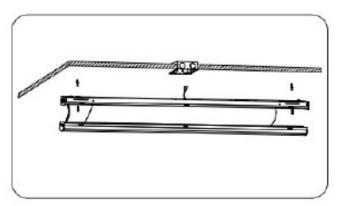
1. Take out the light fixture and accessories package from the box.



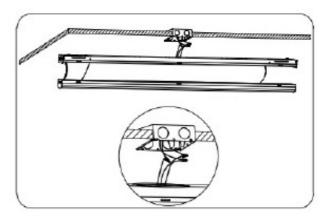
2. Attach the junction box covers to the fixture.



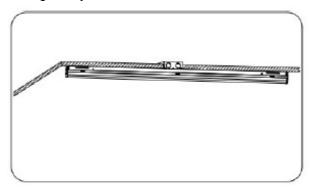
3. Separate the module board from the fixture base.



4. Secure the fixture to the ceiling with the provided plastic sleeve and screws.

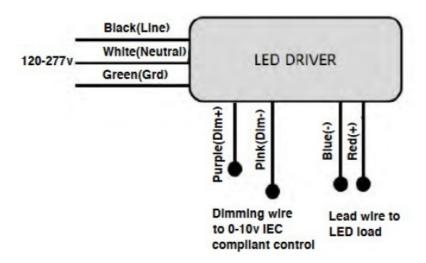


5. Wire to the main supply power though the junction box.



6. Reattach the module board to the fixture base to finish the installation.

Wiring Diagrams

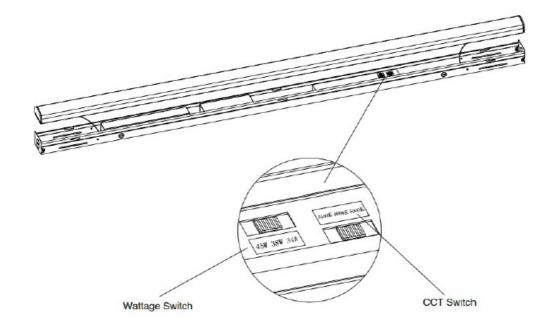


Field-Adjustable Wattage & CCT

The end users may adjust the color temperature and lumen output respectively by the two DIP Switches. Each DIP switch is accommodated with 3 options (left, middle, and right), corresponding to 3 color temperatures and 3 wattages respectively, which can perform the desired color temperature and lumen output combination.

Factory Settings

- PLT-90266 5000K, 30W
- PLT-90267 5000K, 45W
- PLT-90268 5000K, 54W
- PLT-90269 5000K, 90W



- 1. DIP switches are located on the driver box.
- 2. Select a wattage and color temperature by sliding the switch left or right respectively to the desired value.

CONTACT

- 972-535-0926
- pltsolutions.com
- ver 071922

Documents / Resources



<u>PLT SOLUTIONS Color/Wattage Selectable Led Strip Fixture</u> [pdf] Instruction Manual Color Wattage Selectable Led Strip Fixture, Color Wattage, Selectable Led Strip Fixture, Led Strip Fixture, Strip Fixture

References

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PLT Solutions

Manuals+, home privacy