

PRISM SYNERGY TITAN **G2**

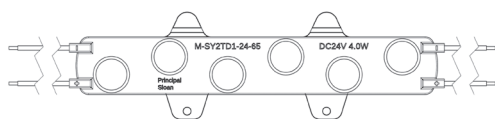


Installation Guide

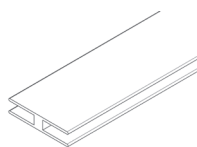
- These products are only intended for use and connection to a Class 2 power source rated 24 Volt DC
- When these units are connected to a Class 2 circuit, they are not to draw a total wattage of greater than the secondary or output rating of the Class 2 supply
- These products are suitable for use in dry, damp, and wet locations
- These products can be secured using the custom **Titan DS 8-ft Extrusion** (HLED-EXTRUSION-8) or any compatible extrusion of the installer's choosing

NOTE: The Titan DS 8-ft Extrusion has a MAX length of 8 ft; for builds over 8 ft, self-provided extrusions will be required.

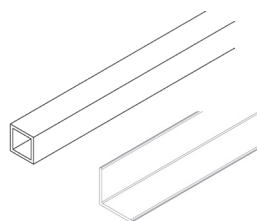
Components



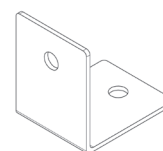
Prism Synergy Titan DS
M-SY2TD1-24-65



Titan DS 8-ft Extrusion
HLED-EXTRUSION-8



Alternative extrusion
options (self-provided)

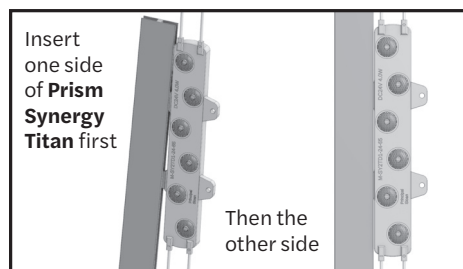


L-bracket for
mounting (self-provided)

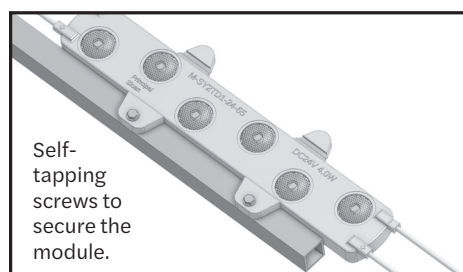
Installation Guide

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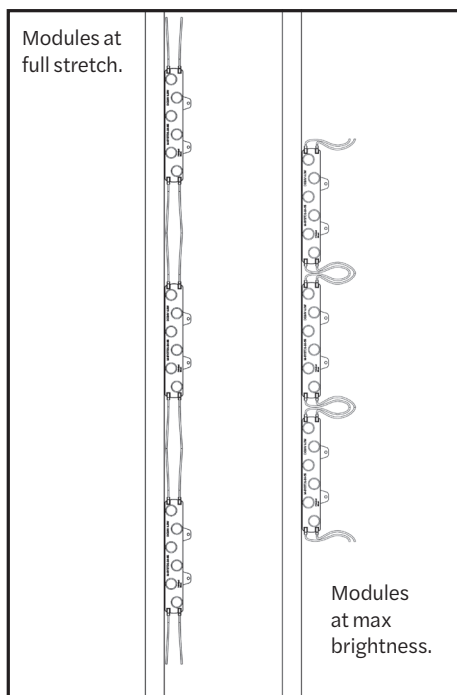
NOTE: Ensure to follow spacing and loading guidelines detailed in the product specification sheet.



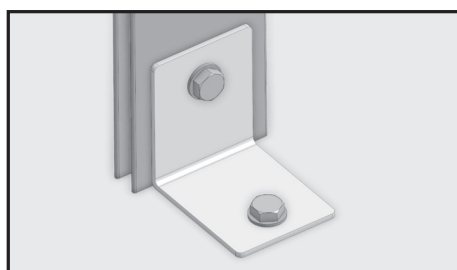
1. Assemble sticks either using the **Titan DS 8-ft Extrusion** or using a self-supplied square extrusion. When using the **Titan DS 8-ft Extrusion**, the rounded wings on the **Titan DS** module will snap into the sides of the extrusion. Insert one wing all the way and then push in the remaining wing. Ensure the module is secure before proceeding to the next steps.



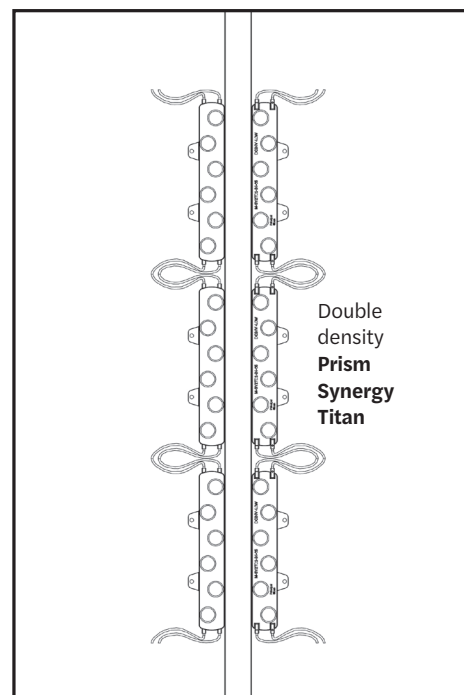
2. If using a square extrusion, use a self-tapping screw to secure the module onto the stick.



3. Ensure the module spacing matches the recommended spacing on the spec sheet.



5. Mount the stick in the cabinet using L brackets. Screw the brackets into the cabinet and then into the sticks. Ensure all depth and stick spacing is correct. Reference specification sheet for this information. Perform final test light to ensure adequate and evenness of illumination prior to installation.



4. If even more brightness is needed modules can be placed on opposite sides on the same sticks.

Troubleshooting

1. Check primary power to sign.
2. Check power connection to LED Class 2 power supply.
3. Check polarity on DC side (**BLACK [•], RED [-]**)
4. Check wire or jumper connections to module (make sure connections are "• to •" and "-" to "-". Re-seat if needed.

Customer service and technical support

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