Custom Dynamics® LED Plate Frame Installation Instructions

We thank you for purchasing the Custom Dynamics® LED Plate Frame. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Number(s):

LPF-HRZ-B-LP   LPF-RAD-B-LP

LPF-HRZ-C-LP   LPF-RAD-C-LP

Package Contents:

- LED Plate Frame (1)
- Mounting Screws (4)
- Nylon Lock Nuts (4)
- Instructions

Fits: Universal

Horizontal
- Low Profile
- Dimensions 7-1/4" length x 4-1/4" width
- holes, center to center: 5-3/4" x 2-13/16"

Radius Horizontal
- Contoured with 12 degree Radius
- Dimensions 7-1/4" length x 4-1/4" width
- holes, center to center: 5-3/4" x 2-13/16"

⚠ ATTENTION ⚠

Please read all Information below before Installation

Important: This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.
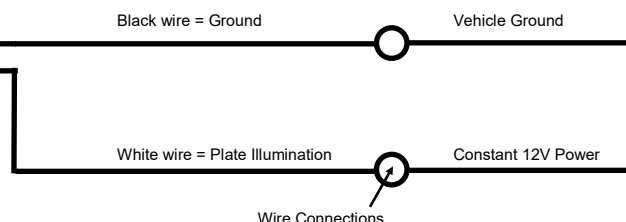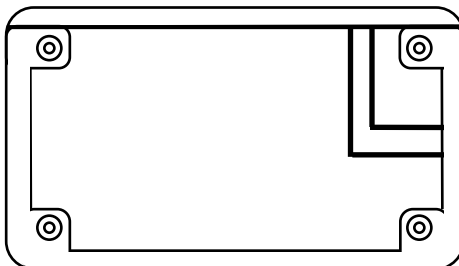
Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process.

Important: Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on bike.

Note: Radius frame installation may require slight bending of the license plate and plate mount to achieve matching radius of the frame. Radius plate mounts for Harley-Davidson's are available, contact us for details.

Installation

1. Mount LED Plate Frame to vehicle with supplied mounting hardware.

2. If wires need to be routed through any holes, cover wires with heat shrink tubing to provide a layer of protection.

3. Connect black wire to a good ground source.

4. Connect white wire to 12VDC fused running light source such as tail light or existing license plate illumination wiring.

5. Check operation.

Black wire = Ground   Vehicle Ground

White wire = Plate Illumination   Constant 12V Power

Wire Connections

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