



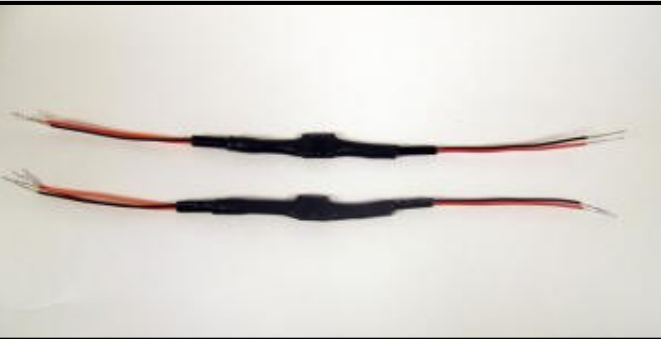
## Eclipse2 Module™ Installation Instructions

We thank you for purchasing the Custom Dynamics® Eclipse2 Module™. Our products utilize the latest technology and highest 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: EPZ2**

**Package Contents:**

- Eclipse2™ Module



**Fits:** Works with any size LED up to 300mA per side.

Recommend for **Run/Turn** or **Brake/Turn** applications only.



### ATTENTION



Please read all Information below before Installation

**Warning:** Disconnect the 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 vehicle.

**Safety First:** Make sure the vehicle is parked on a level surface and vehicle's mechanical components are cool to the touch.

**Notice:** Always wear appropriate safety gear including safety glasses when soldering or performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Read all directions before starting project.

**Important:** CanBUS models: 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.

**Note:** EPZ2 will not allow for run/brake/turn operation and is designed to convert single function LEDs to dual function only.

**Note:** Eclipse2 Module™ has 3 input wires and 2 output wires. The 3 input wires are: **Black** for ground, **Red** for run or brake, and **Orange** for turn signal.

**Installation:**

1. For **Run/Turn** operation, connect the input red wire from the EPZ2 to the running light circuit, orange wire to the turn signal circuit and black wire to ground.
2. Connect the red output wire from the EPZ2 to LED positive wire and black output wire to LED negative wire.
3. Test operation. Normal operation is a full intensity running light with a full contrast turn signal.
4. For **Brake/Turn** operation, connect the input red wire from the EPZ2 to the brake circuit, orange wire to the turn signal circuit and black wire to ground.
5. Connect the red output wire from the EPZ2 to LED positive wire and black output wire to LED negative wire.
6. Test operation. Normal operation is a full intensity brake light with a full contrast turn signal.

**URGENT:** Eclipse2 Module™ is designed to be used with **LOW-CURRENT LEDs ONLY**. DO NOT exceed a 300ma draw. Failure to follow this warning, or attempting to use Eclipse2 Module™ with an incandescent bulb or light exceeding 300mA, will damage Eclipse2 Module™ and/or the motorcycle wiring harness. ANY direct short will destroy unit immediately, and is not covered under warranty.

Questions? Email: [info@CustomDynamics.com](mailto:info@CustomDynamics.com) or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST