



INSTALLATION INSTRUCTIONS

DURAMINI

PERFORMANCE LED DRIVING LIGHT KIT



About the Dura Mini LED Driving Light

<p>1 Dura Mini</p>  <p>Light Qty: 2</p>	<p>2 Harness</p>  <p>Harness Qty: 1</p>	<p>3 Hex Head Bolt [M6]</p>  <p>PART (B1) Qty: 2</p>
<p>4 Washer [M6]</p>  <p>PART (W1) Qty: 2</p>	<p>5 Nylock Nut [M6]</p>  <p>PART (N1) Qty: 2</p>	

XMITTER PRIME XTREME SPECIFICATIONS

1. Warranty : Extended
2. Amp Draw : 3.34A @ 12V DC
3. Input Voltage : 9-32V DC
4. Beam Patterns : 10° Top, 25° Bottom
5. LED Lifespan : 50,000 Hours

MOUNTING INSTALLATION INSTRUCTION

1. Place the Light on the location where it will be mounted. Remember that it must be within reach of the harness.
2. Determine where the [M6] bolt Part (B1) will be placed, and mark where the bolt locations will be.
3. Drill a hole for the bolt (B1).
4. Place the Light over the hole, and slide the bolt (B1) through. The washer Part (W1) is then applied on the other end of the drilled hole followed by the nut Part (N1).
5. Tighten nut (N1) to desired tightness.

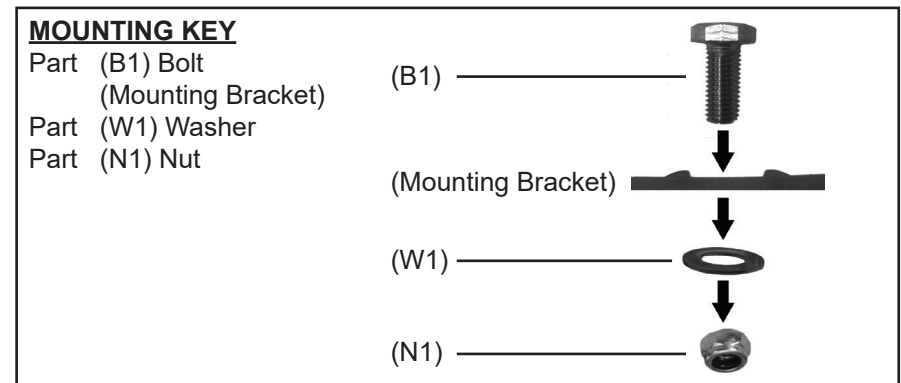
DURA MINI LED DRIVING LIGHT KIT

WARNING: Bolts, Nuts, and Washers are Stainless Steel. DO NOT USE Pneumatic or Electric Tools to Tighten and Loosen. The Hardware Will Permanently Lock Together.

WIRING INSTALLATION INSTRUCTION

1. Find a suitable place to mount Relays Part (R1 & R2) leaving enough room for Power & Ground wires Part (W1,W2,W3,W4) to reach the battery & the Deutsch connectors Part (C1 & C2) to reach the lights. Mount Relays.
2. Run Power wires (W1, W3) & Ground wires (W2, W4) to the battery. Connect the Power wires (W1, W3) to the Positive (+) battery terminal and connect the Ground wire (W2, W4) to the Negative (-) Battery Terminal.
3. Run the Deutsch Connector wiring, (C1 & C2) to each light and plug in. It doesn't matter which Deutsch Connector plugs into which light.
4. Disconnect the Switch Part (S1) at the white Plug Part (P1) and run the wire through the vehicles fire wall to desired mounting location inside the Cab, [using a factory rubber or plastic grommet is suggested].
5. Drill the hole to the required size for the Switch (S1) and mount to desired position.
6. Reconnect the Switch (S1) to the Harness.
7. Test Light.

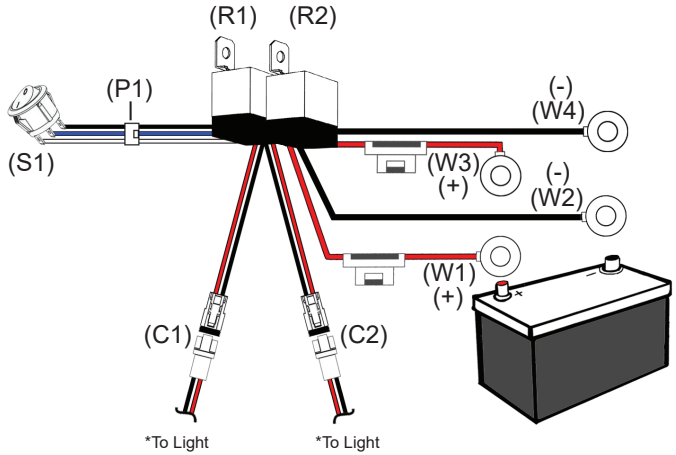
MOUNTING DIAGRAM



TIP: For complete application guide see website



WIRING DIAGRAM



COMPONENTS KEY

- Part (R1 & R2) Relay
- Part (S1) Switch
- Part (P1) Switch Plug
- Part (W1 & W3) Power Wire for Relay Coil
 - a. 9-32V DC Positive (=) Input Wire
- Part (W2 & W4) Ground Wire for Relay Coil
 - a. 9-32V DC Negative (-) Input Wire
- Part (C1 & C2) Deutsch Connectors for Lights
 - a. Attached to 9-32V DC Positive (+) Power Wires

LIGHT ANGLE ADJUSTMENTS

1. Use a 10mm socket to loosen the 1 Hex head bolts Part (B2) on the side of the light.
2. Adjust the light to your desired angle and tighten Bolt (B2).

ADJUSTMENT KEY

- Part (B2) Bolt
 - a. 10mm Hex Head Bolt

