

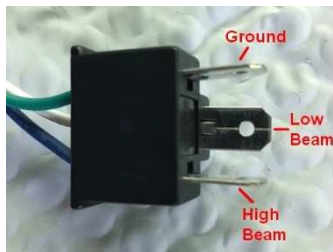
Litezupp LHL43G – OG5 4K

LED LIGHT BULB

Specifications and Features:

- H4 configuration
- 5000 Lumen Light Output Per Bulb – 300% more than Halogen
- 360 Degree Light Beam Angle/ 4 sides
- Beam pattern consistent with older Filament bulbs
- Power: about 25-30w Watts
- Beam Energy - 50% more efficient than Halogen
- Input Voltage: 9-36V DC
- Working voltage: 12V DC
- LED Light Color: 6,000K- 6500K
- Waterproof Ball-Bearing Fan for cooling
- LED Protection Circuit to protect from reverse polarity, low voltage or high voltage spikes.
- Smart and Efficient Cooling System uses aluminum radiator and built-In Cooling Fan.
- Greater Visibility - 3 times brighter than factory halogen bulbs.
- High quality Aluminum heat sink ensures proper temperature regulation.
- Lower Power Consumption than Halogen bulb.
- Vibration proof design.
- 30,000 Hour Lifespan
- Easy installation, Plug and Play, No modification required
- No Splicing of harnesses required for LED bulbs
- OBC Error free operation
- Negative ground or Positive ground systems

Connector pinout:



See back of this data sheet for H4 LED installation in a globe.

Bulb Installation/replacement in H4 Globe

1. For new globe with no LED bulb - Remove rubber boot from H4 Globe and unclip mounting clips. Go to step 3. If replacing bulb then step 2.
2. If LED is already installed and you are replacing the LED, note top globe position as referenced on front of glass, place globe face down on soft towel, then gently push down on back of LED and twist to the left one click to extract bulb. Go to step 5.



3. Remove mounting tab from LED bulb (lightly twist left) and noting the front and back of the tab and how it is attached. Note: the side with the three alignment notches/indents goes into the globe.

Alignment



Top = two LEDs closet to top



4. Place mounting tab in Globe. The single larger tab is the top of the globe. Clamp with metal clips.



5. Center boot over retaining clip and mounting tab hole on globe.

6. The two LEDs chips on the bulb that are closest to the top will be pointed at the top of the globe when inserting and will point towards the largest of the three tabs in the globe. Gently insert the LED bulb in hole and while pressing down, **twist to the right one click only**. This is the Optimum clock position for this bulb and this glass globe. Clocking further to the right will distort the pattern.

7. Reinstall headlamps in vehicle and be sure to align so as not to dazzle oncoming vehicles. See www.litezupp.com, Information, Datasheet for alignment instructions.

