4" x 6" LED Low and High Beam HEADLIGHT MODULES







Feature

- Bright, white light
- Total internal reflector
- IP68 & IP69K
- Low current draw
- · Constant current circuit draw
- · Hassle-free installation
- SAE / DOT compliant
- 50,000+ hours LED service life



Benefit

Enhances illumination and reduces driver fatigue.

Improves driver's visibility, enhancing safety.

Will withstand dust, dirt, sand, and water submersion.

Energy efficient, save on fuel costs.

Light does not dim even if voltage fluctuates.

"Drop-in" design easily replaces standard 4" x 6" headlight systems without any need for retooling.

Compliant to US / CDN federal regulations.

Long lasting investment, quality product.







Specifications

Operating Voltage: 12 - 24Vdc
Operating Current: Low Beam: 1.1A @ 12Vdc
0.5A @ 24Vdc

High Beam: 1.2A @ 12Vdc 0.6A @ 24Vdc Low Beam: 13W

Power Consumption: Low Beam: 13W High Beam: 14W

Temperature Range: $-40^{\circ}\text{C to } +65^{\circ}\text{C}$ Ingress Protection: IP68 & IP69K Weight: 2.0lbs (0.9kg)

Housing: Die Cast Aluminum - Black E-Coat

Black Polycarbonate

Lens: Automotive Optical Grade

Hard-Coated Polycarbonate

Connection: Low Beam: 3 Position Connector

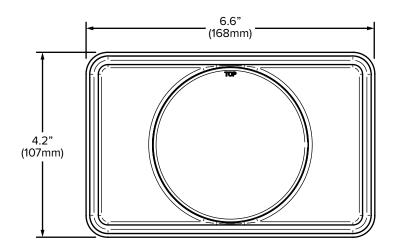
High Beam: 2 Position Connector

Polarity: Reverse Voltage Protected

Vibration Resistance: 10-500Hz @ 5Grms

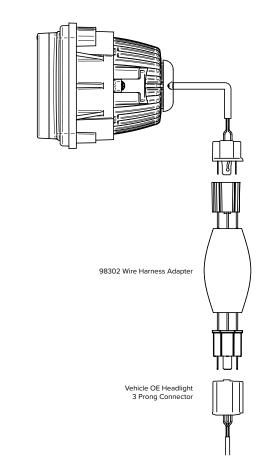
Compliance: FMVSS108 and CMVSS108 EMC Rated: EMC EN 13309: 2010

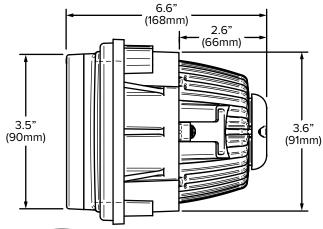
Part #	Description	Operating Voltage
71076/1	LED Low Beam 4" x 6"	12 - 24Vdc
71078/1	LED High Beam 4" x 6"	12 - 24Vdc



Wire Harness Adapter

Each 4" x 6" low beam and high beam headlight comes with a wire harness adapter that prevents vehicles with bulb outage warning indicators from engaging due to low current draw







For more lighting and electronic solutions, please check out our catalogue.