







Hamsar Lighting and Electronic Products

LED Low Beam Projector



- Black aluminum alloy die-cast housing & weatherproof design
- · Three tab adjustment plus one mounting tab
- Low current draw of 1.2 amps at 12V and 0.6 amps at 24V
- 12V and 24V dual voltage system
- Low power consumption of only 12 watts
- Long life 20,000+ hours
- SAE / DOT compliant
- Sold individually
- Fuel savings versus halogen

Projector Headlamp Systems



- Available in Halogen or HID / Xenon
- · Chrome inner reflector design
- Black aluminum alloy die-cast housing & weatherproof design
- Three tab adjustment plus one mounting tab
- SAE / DOT compliant
- Sold individually

Headlamp Systems

- Direct replacement headlamps for standard glass sealed beam headlamps
- Sold as a kit with two lamps and two bulbs
- Die-cast aluminum housing
- Solid glass lens with chrome
- bulb shield for maximum performance
- Applications include all vehicles using sealed beams today
- Lamps can be upgraded for off-road
- SAE/DOT compliant





LED Courtesy Utility Lights



- Compact and extremely versatile LED interior and exterior lights
- LED power is constant and long lasting up to 100,000 hours of service life
- Very low power consumption
- Use for step lighting, under dashboard, dome light & cargo areas

Rear Lighting





- Centre high mounted brake lights designed and engineered for years of use in the toughest environments
- LED and Incandescent Stop / Turn / Tail & Turn Signal lighting available
- SAE / DOT compliant

Daytime Running Light Modules

 Compact, solid state DRL units that exceed all NHTSA, FMVSS, CMVSS and CSA guidelines



Back Up Alarms

- Applications: School buses, trailers, wreckers, cars, pickups, light & heavy duty vehicles, heavy equipment & tow motors
- Fiberglass filled nylon housing
- Polarity protected
- Epoxy encapsulated solid state electronics
- · Horizontal or vertical mounting
- Steam cleanable
- Operating range of -30°C to +55°C



