



Precision built driving lights for maximum performance.

Built tough to suit Australian conditions, Xray Vision lights are formed from die-cast alloy and stainless steel for maximum strength and durability. Xray Vision lights also utilise state-of-the-art manufacturing processes to produce die-cast alloy free-form reflectors that are then vacuum aluminised to give a flawless mirror finish. The free-form reflectors in true spread and pencil beam patterns combine with optics-free hardened quartz glass lenses and a calibrated focal point to produce driving lights without compromise.

Xray Vision lights are available in both High Intensity Discharge (HID) and high output quartz halogen (QH) globes. HID systems are 12 and 24 Volt compatible and feature an internal ballast and a 50W Xenon HID globe. Xray Vision HID lights produce over five times the light output of a standard quartz halogen while consuming slightly less power. Xray Vision QH lights use premium quality quartz halogen H1 100W 12V European globes.

The hardened quartz glass in Xray Vision lights are available in clear lens for maximum light output, and blue lens that produces a whiter light (higher Kelvin rating) and creates sensational aesthetics for your vehicle. Xray Vision lights come standard with a hardened polycarbonate 360 degree clip-on cover—giving you seriously tough light protection.

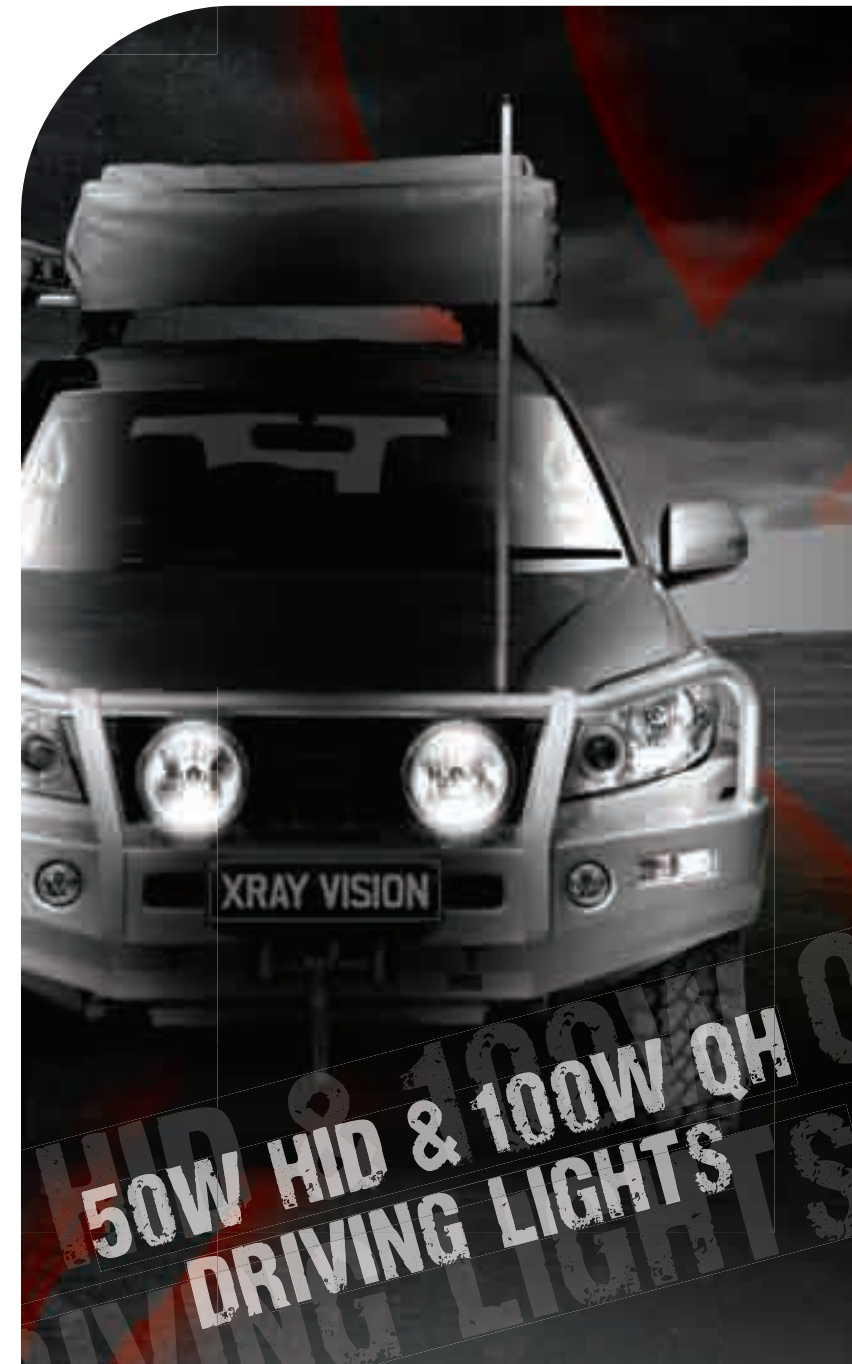
Features of the Xray Vision driving light range:

- › Die-cast alloy body (160, 200, 200-C & 220)
- › Stainless steel body (160-S)
- › Stainless steel hardware
- › Die-cast alloy vacuum aluminised free-form reflector
- › Free-form spread or pencil beam options available
- › Optics-free hardened quartz glass lens
- › Lens available in clear or blue
- › Pivoting ball joint mounting
- › HID: 50W Xenon globe with internal 12/24 Volt ballast
- › QH: European quartz halogen H1 100W 12 Volt globe
- › Clear polycarbonate protective cover included

Applications of the Xray Vision driving light range:

- › **Pencil Beam**
For long distance: open highway, high speed driving
- › **Spread Beam**
For width and height: turning, hilly roads, off-road, beach driving
- › **Clear Lens**
For maximum distance: open highway, high speed driving
- › **Blue Lens**
For better penetration: rain, mist, fog, poor visibility

Xray Vision lights are often fitted as a pair (one pencil and one spread beam) to give you the advantages of both beam types.



Body & Rim

Die-Cast Alloy:

- › Strong design, high resistance to vibration and corrosion
- › Sleek black finish
- › Chrome body on 200-C Series
- › Various sizes available:
 - 160mm, 200mm and 220mm
- › Bottom breather hole

Polished Stainless Steel:

- › Robust design, high resistance to vibration and corrosion
- › Available in 160mm as 160-S Series

Free-Form Reflector

- › Die-cast alloy free-form reflector
- › Vacuum aluminised flawless mirror finish
- › True pencil and spread beam patterns: no lens optics or clip-on spread beam covers that reduce light output
- › High quality finish and design for maximum light projection, very stable against heat, vibration and corrosion
- › Full surround die-cast alloy globe holder
- › Maximum strength and protection against dust and dirt reaching reflector

Optics-Free Lens

- › Optics-free hardened quartz glass lens
- › Reduces light distortion
- › High heat and UV resistance
- › LED position ring standard on 200 and 200-C Series
- › LED position plate standard on 220 Series
- › Blue lens provides high quality colour filtering with minimum output loss



See beyond the surface and discover that these lights are not just ordinary lights!

From the high quality materials, to the exceptional level of manufacturing craftsmanship, Xray Vision lights are built tough from the inside out! And with 100W standard across the quartz halogen range, and 50W standard across the entire HID range, you really will be able to see the difference, and see beyond.



Ball Joint Mount

- › Pivoting ball joint mounting system
- › Stainless steel fittings
- › Easy single point adjustment
- › High security
- › No screws to shake out, high resistance to vibration
- › Security lock nuts available

Globe

High Intensity Discharge (HID)

- › Standard HID 4200K 50W globe
- › Internal 12/24 multivolt ballast
- › Improved clarity in all conditions
- › Gasket sealed installation
- › Stainless steel fittings
- › Internal wiring protected by body

Quartz Halogen (QH)

- › European H1 12V 100W QH globe
- › High output
- › Readily available

Protective Cover (Included)

- › Clear hardened polycarbonate cover
- › High resistance to UV, scratching and shattering
- › Minimal light distortion
- › 360° water and dirt protection
- › Cover well supported against impact



Xray Vision 100W Quartz Halogen Driving Lights
(Pencil and Spread Beam)



Xray Vision 50W 4200K HID Driving Lights
(Pencil and Spread Beam)



1. 220 Series (50W HID & 100W QH)

- › Exclusive LED position plate creates a unique appearance
- › Available in 50W high intensity discharge or 100W quartz halogen
- › Coloured rims available
- › Dimensions: W 218mm X H 237mm X D 132mm

2. 200 Series & 200-C Series (50W HID & 100W QH)

- › Distinctive LED position ring for safety and looks
- › Available in 50W high intensity discharge or 100W quartz halogen
- › Available in black and chrome body
- › Dimensions: W 205mm X H 221mm X D 138mm

3. 160 Series (50W HID & 100W QH)

- › Compact yet extremely powerful
- › Available in 50W high intensity discharge or 100W quartz halogen
- › Die-cast alloy body tough and corrosion resistant
- › Dimensions: W 166.4mm X H 191.2mm x D 134mm

4. 160-S Series (100W QH)

- › Ultra compact and great value 100W quartz halogen
- › Polished stainless steel body
- › Dimensions: W 160mm X H 183mm x D 102mm





Xray Vision Quickfit Wiring Harness

- › Wiring harness is easy to install and includes an illuminated switch, fused relay, and universal headlight adaptor
- › Internal electronics suits ALL Australian, European and Japanese positive or negative switching systems
- › No test equipment required for correct connection and operation
- › No polarity checking or switching required

Xray Vision Security Locknut Set

- › Includes two stainless steel lock nuts to secure one set of 160, 200, 200-C or 220 Series Xray Vision driving lights (doesn't suit 160-S Series)
- › Specially shaped socket adaptor to suit lock nuts included
- › Helps to deter theft without detracting from the look of the setup
- › Simply bolts on to the driving light mounting through-bolt in place of the standard nut

**50W HID & 100W QH
DRIVING LIGHTS**



High calibre quality controlled HID conversion kits for maximum performance.

Unlike almost all HID kits that can be bought over the Internet, Xray Vision HID conversion kits are custom manufactured to exacting standards - standards that exceed even the OEM requirements for HID stipulated by the likes of BMW or Mercedes. It is this exceptional level of quality control that makes the Xray Vision HID conversion kits the best and brightest currently available on the Australian market.

Available in 35 Watt and 50 Watt versions, Xray Vision HID conversion kits come standard with 6000K globes, but also have the option for OEM standard 4200K globes in a massive range of base types. See the charts on the opposite page to find the kit that best suits your application.

Features of the Xray Vision HID conversion kit range:

- › Kits include 2x ballasts, 2x HID globes, 2x starters and wiring
- › Can be used to replace any existing quartz halogen globe in most original base types - including H4 high/low beam technology
- › 35 Watt kits feature micro ballasts that can fit into small spaces
- › 35 Watt kits output around three times the light output of a standard 55 Watt quartz halogen headlight globe
- › 50 Watt kits output around five times the light output of a standard 55 Watt quartz halogen headlight globe
- › Kits come standard with either 6000K globes (close to daylight) or 4200K globes (equivalent light colour to OEM headlights)
- › Kits not ADR approved for on-road use



35W High Intensity Discharge Conversion Kits



Each 35W HID kit contains 2 x micro ballasts, 2 x igniters, 2 x HID globes and wiring harness
Other conversions available. Not ADR approved for road use.

- › These HID kits are suitable for most compact and internal fitments, including Hella Rallye 4000, Lightforce XGT and others
- › New Soft Start technology means increased switching speed whilst reducing flickering with low EMI ballast units
- › Sealed electrical connections with improved protection from moisture, dust and insulation break down
- › HID burners with improved focal point accuracy and lumen output
- › 6000K and 4200K OEM colour options for a large range of base types
- › Spare parts available for all kit types including replacement HID bulbs, ballasts and accessories
- › H4 kits feature improved compatibility for ALL vehicle types in 12V and 24V with higher speed switching and improved lighting pattern
- › The H4 kits also feature accurate low beam cutoff for improved oncoming driver protection
- › H4 kit lighting system load sensing (DLLOAD) and high beam indicator fault load cancellers (HID-CWC) are available
- › 35W Ballast Dimensions:
H 13mm x D 85mm x W 63mm
- › Slimline Starter and HID burner
- › Current draw: run 3A@12V, start-up 6A@12V

50W High Intensity Discharge Conversion Kits



Each 50W HID kit contains 2 x slimline ballasts, 2 x igniters, 2 x HID globes and wiring harness
Other conversions available. Not ADR approved for road use.

- › These HID kits are suitable for external fitment and not recommended for plastic reflectors or lights under 120mm diameter
- › New Soft Start technology means increased switching speed whilst reducing flickering with low EMI ballast units
- › Sealed electrical connections with improved protection from moisture, dust and insulation break down
- › HID burners with improved focal point accuracy and lumen output
- › 6000K and 4200K OEM colour options for a large range of base types
- › Spare parts available for all kit types including replacement HID bulbs, ballasts and accessories
- › H4 kits feature improved compatibility for ALL vehicle types in 12V and 24V with higher speed switching and improved lighting pattern
- › The H4 kits also feature accurate low beam cutoff for improved oncoming driver protection
- › H4 kit lighting system load sensing (DLLOAD) and high beam indicator fault load cancellers (HID50-CWC) are available
- › 50W Ballast Dimensions:
H 18mm x D 110mm x W 65mm
- › Current draw: run 4.2A@12V, start-up 8.4A@12V



Superior quality upgrade globes for maximum performance.

The Xray Vision range of performance upgrade quartz halogen globes are designed to provide superior light output and light colour over standard quartz halogen globes - without using any additional power and remaining legal for use on Australian roads.

These performance globes use a heavier duty filament that is thicker, stronger and has additional turns. They also have a superior mix of gases including Xenon, argon and krypton (all at much higher pressure) that are contained in a higher quality silica glass that is stronger and thicker to cope with the increase in temperature and pressure.

The performance upgrade globes range from quality OEM replacement globes, the amazing output of the Plus50% Outback globes, to the crisp white output of the Xray Vision Extremes. Features of the Xray Vision performance quartz halogen range:

- › Improved light output and colour
- › High performance without additional power usage
- › UV cut and safe for use in polycarbonate headlights
- › Clear glass on some models provide maximum output
- › Blue tinted glass on some models provides whiter output
- › OEM and Outback globes feature clear glass and a grey cap
- › Crossover globes feature split colour tinting and a chrome cap
- › Escape globes feature light blue tinting and a chrome cap
- › Extreme globes feature dark blue tinting and a blue cap

Applications of the Xray Vision performance quartz halogen range:

- › **Xray Vision OEM**
Standard OEM quality fitment for general purpose use
- › **Xray Vision Outback**
Long distance and high output for country and highway driving
- › **Xray Vision Crossover**
Sharp white performance vision for country and coastal driving
- › **Xray Vision Escape**
Ultra white all-rounder for city and coastal driving
- › **Xray Vision Extreme**
Extreme white for city and poor visibility all-weather driving



An overview of the Xray Vision performance quartz halogen globe range is on the opposite page.

OEM XRAY VISION

Standard OEM Quality Fitment General Purpose Use Available in H1, H3, H4 and H7



Xray Vision OEM globes are standard OEM quality quartz halogen globes and are compliant to required standards. Like the rest of the range these globes are UV cut and suitable for polycarbonate lenses. These globes are also suitable for general purpose use. These globes are available in H1, H3, H4 and H7.

OEM 100W XRAY VISION

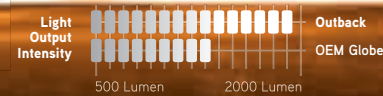
100 Watt OEM Quality Fitment General Purpose Use Available in H1 and H3



Xray Vision OEM globes are OEM quality quartz halogen globes with 100 Watts of power. These globes are UV cut and are suitable for driving light and worklight applications. OEM 100W globes are available in H1 and H3.

OUTBACK XRAY VISION

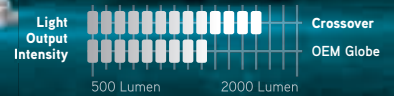
Country and Highway Driving Long Distance and High Output Available in H1, H4 and H7



Xray Vision Outback globes are high performance versions of the standard quartz halogen range. These globes feature a higher luminance output thanks to advanced technology and high quality manufacturing. This offers motorists over 50% to 60% more illumination on the road at 25 metres, meaning improved driver safety and visual comfort.

CROSSOVER XRAY VISION

Country and Coastal Driving Sharp White Performance Vision Available in H1, H3, H4 and H7



Xray Vision Crossover globes are high performance Plus50% globes (except H3) with a unique split colour quartz glass. This coating improves the colour temperature of the globe, creating a sharp white light while still maintaining a high output level.

ESCAPE XRAY VISION

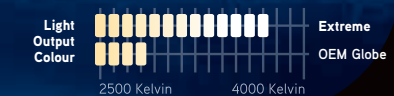
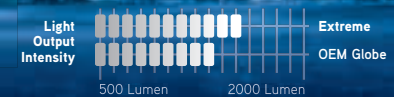
City and Coastal Driving Ultra White All-rounder Available in H1, H3, H4 and H7



Xray Vision Escape globes are high performance Plus50% globes (except H3) with a special blue coating on the quartz glass. This coating improves the colour temperature of the globe to create an ultra white light output. The combination of colour and intensity makes this globe the ultimate all-rounder.

EXTREME XRAY VISION

City and All-weather Driving Extreme White for Poor Visibility Available in H4 and H7



Xray Vision Extreme globes are high performance Plus50% globes with a deep blue coating that creates the ultimate white light. This colour is sharp and clean, better illuminating markings and signage around the city—especially in poor weather conditions such as fog or heavy rain. The blue cap gives the ultimate blue look, even when the headlight globe is off.