

NARVA®

THE VISION TO GO FURTHER

NEW PRODUCT RELEASE

AEROTECH® **HEAVY DUTY** LED STROBE/ROTATOR RANGE



P/No. 85620R

P/No. 85620BC

P/No. 85620A

P/No. 85620B

P/No. 85620G

P/No. 85618A

KEY FEATURES

- Designed, engineered and tested in Australia
- Larger profile for increased visibility in any conditions
- Up to 6 times brighter than SAE for Rotate and Flash
- Tougher design with diecast aluminium base
- Vibration and shock tested to ISO and Military standards
- Increased IP Rating (IP67 + IP69K)



Scan to learn more



The AeroTech® DNA

Visible:

The AeroTech® range of strobes has been designed to be the brightest and most visible strobes of their size. This has been achieved with the combination of precision reflectors, optics and high power L.E.D.s, along with a unique and aerodynamic shape that makes them highly visible.

AeroTech® strobes are engineered to produce smooth, highly visible rotating patterns suitable for all civil applications. Unlike most strobes in the market, the rotate pattern and flash on all five sizes of AeroTech® strobes exceed SAE Class 1. This ensures they are visible in even the brightest Australian conditions.

Day/Night Light Sensor

Because of their extreme brightness, AeroTech® strobes also include an integrated light sensor which ensures the strobe does not dazzle road users or workers at night or in low light conditions

Durable

Ultrasonic welding seals the strobes from water and dust. Heavy-duty bases (Polycarbonate or Diecast Aluminium) ensures durability in all applications. The polycarbonate lenses are themselves, virtually unbreakable, and use a special Makrolon 2607 material which is resistant to UV. Solid state circuitry means no moving parts, so no mechanical failures. This attention to detail enables Narva to provide a 7 year warranty. These strobes really are engineered to go further.

AeroTech® went through exhaustive testing at Narva's in-house testing facility which has been backed by independent approved and accredited labs. AeroTech's® durability testing included thermal shock, vibration, mechanical shock, salt spray, ingress protection and real world environment tests.

Adaptable

The AeroTech® range has been engineered to include all industry mounting types and suit almost any applications. The five different heights ensure AeroTech® is suitable for many applications from light commercial to mining.

Flange mount (3 bolt), single bolt, pole mount, flexible pole mount and DC vacuum magnetic mount options ensure the ultimate in adaptability from the program.

In spite of AeroTech's® unique shape, flange base models can still be fitted to existing bolt holes in the correct orientation through the use of an adaptor plate, which allows the strobe to be mounted to any Ø130mm or Ø150mm bolt hole and aligned on the vehicle. This adaptor plate is included with 85606, 85612A, 85618A and 85620A/B/BC/G and R models.



AeroTech® Amber
available in 5 base types
and 3 heights



AeroTech® HD Flange
Base available in 4 colours
including clear lens/blue

AeroTech® Mounting Options



Single Bolt

Pole Mount

Flexible Pole Mount

Magnetic Base Mount

AeroTech® Heavy Duty

More Visible:

AeroTech® Heavy Duty strobes have a larger footprint which makes for more surface area of light and are also taller with 85620A being 160mm tall providing the most visible strobe not only in this range but in the Narva range.

Due to the increased size AeroTech® HD are now up to 6 times brighter than SAE both for rotate and for flash.

The increased visibility makes them ideal for larger vehicles and applications where there is more happening on site to ensure the vehicle is seen by all to ensure no incidents.

More Durable:

AeroTech® HD goes far beyond in terms of durability. Firstly the use of a diecast aluminium base makes them more resistant to vibration and shock. To prove this, they have been tested for vibration (IEC 60068-2-64) and mechanical shock (ISO 16750-3) but also been put through the even more stringent military spec vibration test MIL-STD-810G.

Secondly the base and lens seal have been beefed up to ensure not just IP67 but also IP69K which means they can be pressure washed at high heat ideal for industrial and mining applications where the vehicles get extra dirty.

These two key factors added to all the factors mentioned in the range DNA makes these strobes ideal for any application up to and including both above and below ground mining applications where conditions are toughest.

More Adaptable:

The addition of the AeroTech® Heavy duty range now means the AeroTech® range of strobes can suit any amber application. Whether it be light commercial, commercial, construction, industrial, above ground mining or even below ground mining. The range can do this while still keeping it's core DNA of visible, durable, adaptable.

The range also includes, blue, blue with clear lens, green and red strobes, these have been designed to allow mining applications to use AeroTech® for all their onsite applications where different colours are required to denote different things i.e. autonomous vehicles, slow moving vehicles etc.



AeroTech® 85612A

AeroTech® HD 85620A



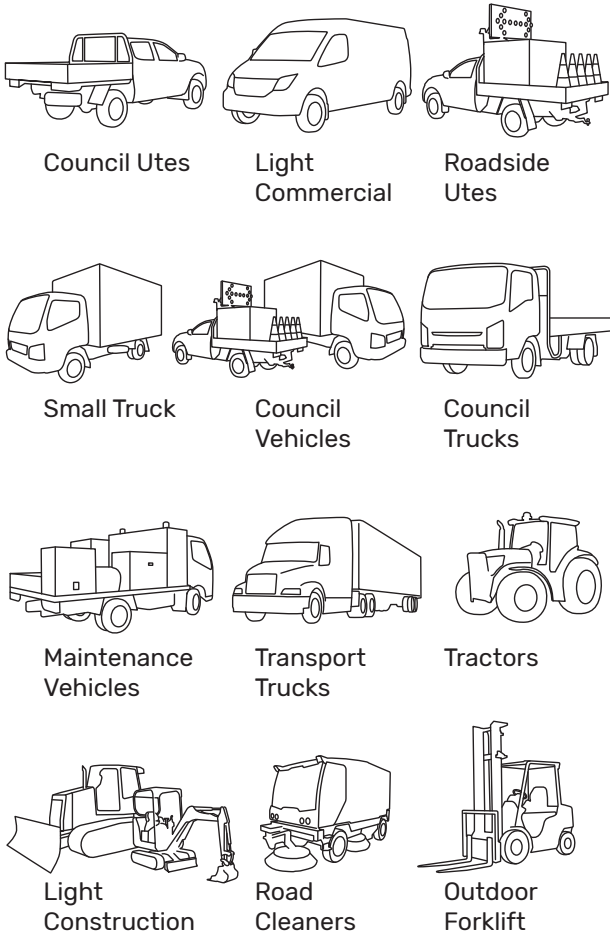
AeroTech® HD tested for vibration (IEC 60068-2-64, MIL-STD-810G) and mechanical shock (ISO 16750-3)



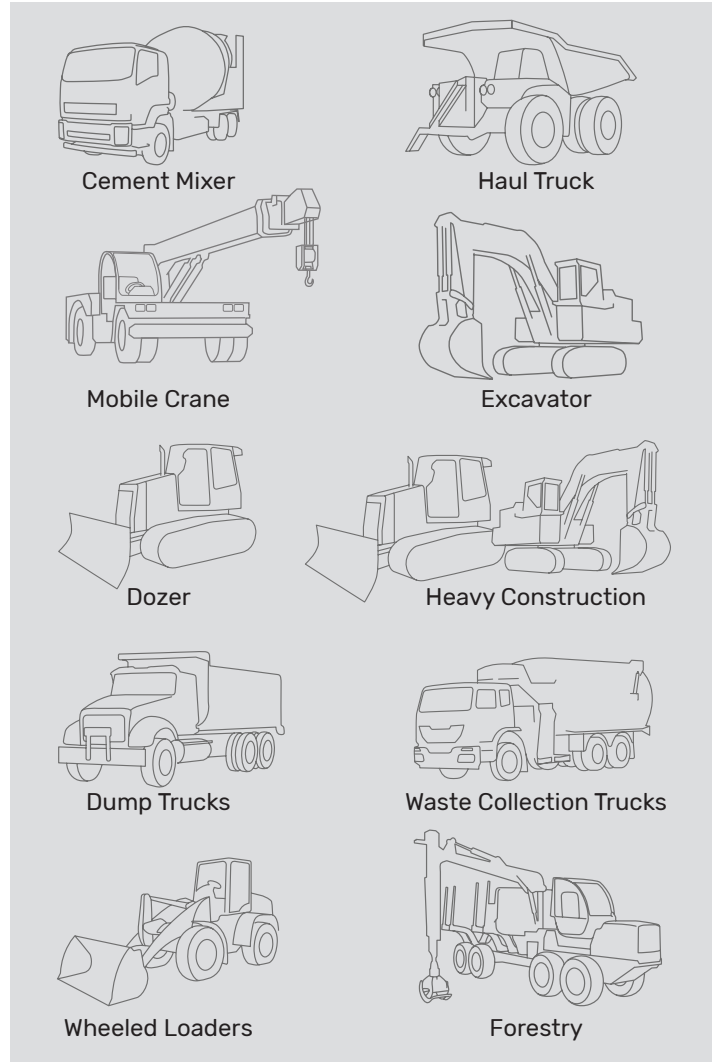
AeroTech® HEAVY DUTY LED STROBE/ROTATOR RANGE

The AeroTech® range of LED strobes has a product for any Amber application from light commercial to industrial and mining

AeroTech® Applications



AeroTech® HD Applications



PART No.	DESCRIPTION	BARCODE	QTY	BARCODE	QTY	AVAILABILITY
85618A	10-30V 100mm Tall AeroTech HD Strobe/ Rotator (Amber)	9314464005602	1	19314464005609	12	Ex Stock
85620A	10-30V 160mm Tall AeroTech HD Strobe/ Rotator (Amber)	9314464005619	1	19314464005616	12	Ex Stock
85620B	10-30V 160mm Tall AeroTech HD Strobe/ Rotator (Blue)	9314464005626	1	19314464005623	12	Ex Stock
85620BC	10-30V 160mm Tall AeroTech HD Strobe/ Rotator (Blue/Clear Lens)	9314464005633	1	19314464005630	12	Ex Stock
85620G	10-30V 160mm Tall AeroTech HD Strobe/ Rotator (Green)	9314464005091	1	19314464005098	12	Ex Stock
85620R	10-30V 160mm Tall AeroTech HD Strobe/ Rotator (Red)	9314464005640	1	19314464005647	12	Ex Stock
85394	Adapter plate to suit AeroTech HD	9314464005657	1			Ex Stock

*Change A to B for Broadband alarm