NARVA®
THE VISION TO GO FURTHER

NEW PRODUCT RELEASE

OPTIMAX LED ROTATING BEACON RANGE

P/No. 85660A P/No. 85660AG P/No. 85662A P/No. 85664A P/No. 85666A P/No. 85668A

KEY FEATURES

- More reliable than a halogen beacon
- Extreme visibility in all conditions
- Lower current draw than a halogen beacon
- Mounting bases to suit any application

Scan to learn more

CLASS 1 APPROVED

CISPR 25 CLASS 3

3 YEAR WARRANTY

www.narva.com.au www.narva.co.nz

NARVA®

Designed, engineered and tested in Australia

The conditions and climate in Australia are some of the harshest in the working world.
When designing and engineering the Optimax range this was taken into consideration. Our engineering and testing goes well beyond this to ensure you don't get let down out in the field.

Reliability

Optimax LED Beacons have been through exhaustive testing at Narva's in-house testing facility which has been backed by independent approved and accredited labs.

When compared to traditional halogen beacons the Optimax LED Beacons provide ultimate reliability.

How did we achieve this?

1. LED Technology ensures no blown globes due to continued use. A standard H1 globe will only last for around 650 hours. The LED's themselves are rated at over 50,000 hours. Whilst both numbers are based in laboratory conditions the difference in life is incredible!
2. The Optimax LED beacon is also not susceptible to voltage spikes. This common occurrence can blow a halogen globe very easily. The Optimax beacon is rated at 10-33V and has over voltage protection to ensure no failures due to high voltage.
3. The Optimax LED beacon features a stepper motor for the ultimate in reliability. Many halogen beacons use belts to drive their rotating pattern, these belts often fail resulting in vehicle downtime.
4. The stepper motor is also resistant to vibration. The Optimax LED Beacons have been vibration (IEC 60068-2-64) and mechanical shock (ISO 16750-3) tested to ensure they can withstand the rigours of the commercial environment.
5. Diecast aluminium base and virtually unbreakable polycarbonate lens also protects the Optimax LED Beacon from vibration, mechanical shock UV and physical impact.
6. Tested and certified against water and dust to IP67 Opitmax beacons can function in wet or dusty environments.

Optimax LED Beacons are built and tested with the harshest conditions in mind

Optimax testing

What all this means is that in the real world there will be less time off the road or off-site due to your beacon not working. Backed by a 3 year warranty on both LED and the rotating mechanism the Optimax LED beacon range ensures no downtime.

TING LED BEACON RANGE

Extreme visibility

The Optimax LED beacons produce a highly visible output which is up to 2 x brighter than SAE to ensure safety on any road, worksite or agricultural application.

Optimax LED beacons are engineered to produce a smooth, highly visible rotating pattern suitable for all civil applications. This has been achieved by a proprietary reflector optic to spread the light combined with 6 x 5 watt high power LED's.
This output ensures Optimax LED Beacons meet Heavy Vehicle Regulation 2013 No.77.

This extreme output also makes the Optimax LED beacon range as visible even as traditional halogen beacons (with 55W or 70W globes) with a fraction of the current draw.

Dual Colour

Included in the Optimax LED beacon range is Australia's first dual colour LED rotating beacon. There are many brands that offer dual colour LED strobes however none of these provide the smooth rotating pattern of a true rotating beacon.
The benefit of the Optimax LED beacon is that it can be switched between two colours depending on the application. For example some sites require green output when working at low speeds but amber in other situations (i.e. stationary). The Optimax beacon eliminates the need for two beacons.

Note: The beacon is designed only to switch between colours not run two colours alternating.

Optimax LED Range

The Opimax LED Beacon range has been designed to include all industry mounting types and suit all municipal and agricultural applications. The range includes 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.

Flange Mount		Single Bolt Mount	Pole Mount	Flexible Pole Mount	Vacuum Magnetic Mount
					
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Optimax LED ROTATING BEACON RANGE

Optimax LED Utility Bars

As with all Narva warning lights the Optimax LED Beacon is available fitted to utility bars.

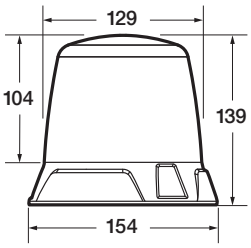
Utility or mine bars are an ideal solutions when more than just a warning light is required and can be customised to include standard or broadband reverse alarms, a variety of different work lamps, rear combination lamps or forward facing indicators.

The inclusion of the Optimax LED Beacon allows LED performance at a halogen price point.

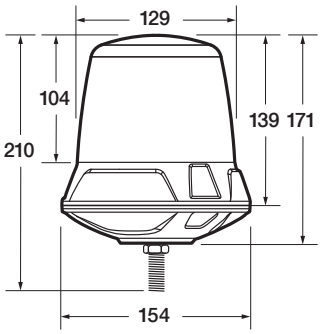
P/No. 85070A-LED

P/No. 85072A-LED

P/No. 85660A/85660AG



P/No. 85662A



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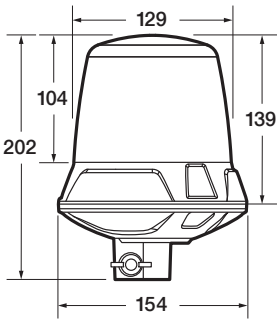

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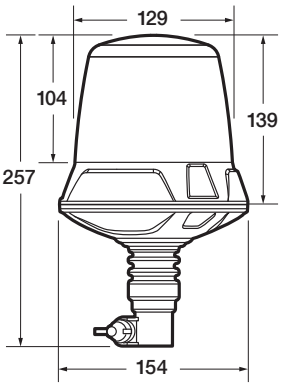
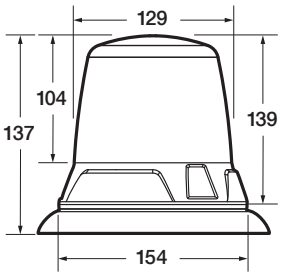


P/No. 85668A



PART No.	DESCRIPTION	BARCODE	QTY	BARCODE	QTY	AVAILABILITY
85660A	**10-33V LED Beacon Flange (A)**	9314464003325	1	19314464003322	12	Ex Stock
85660AG	**10-33V LED Beacon Flange (A/G)**	9314464003332	1	19314464003339	12	Ex Stock
85662A	**10-33V LED Beacon Single Bolt (A)**	9314464003349	1	19314464003346	8	Ex Stock
85664A	**10-33V LED Beacon Pole Mount (A)**	9314464004841	1	19314464004848	8	Ex Stock
85666A	**10-33V LED Beacon Flexible Mount (A)**	9314464004858	1	19314464004855	8	Ex Stock
85668A	**10-33V LED Beacon Magnetic Mount (A)**	9314464004872	1	19314464004879	8	Ex Stock
85698	**Magnetic base to suit Optimax LED**	9314464004889	1	19314464004886	20	Ex Stock
85699	**Pole mount base to suit Optimax LED**	9314464004896	1	19314464004893	20	Ex Stock
85699-F	**Flexible Pole mount base to suit Optimax LED**	9314464004902	1	19314464004909	20	Ex Stock
85690A	**Replacement lens to suit Optimax LED (Amber)**	9314464004926	1	19314464004923	30	Ex Stock
85690C	**Replacement lens to suit Optimax LED (Clear)**	9314464004919	1	19314464004916	30	Ex Stock
85070A-LED*	**12/24V Optimax Utility Bar 1200mm**	9314464999819	1			Ex Stock
85072A-LED*	**12/24V Optimax Utility Bar with 72449, 1200mm**	9314464999826	1			Ex Stock

*Change A to B for Broadband alarm