INSTRUCTION SHEET





APPLICATION AND MOUNTING INSTRUCTIONS

LED REAR CLEARANCE / SIDEMARKER / IDENTIFICATION LAMP

Regulatory Compliance

This lamp is identified by lens marking 9653 SAE P3 04 DOT and was manufactured to comply with applicable test requirements of SAE J2042 Clearance, Sidemarker and Identification lamps for use on motor vehicles 2032 mm or more in overall width.

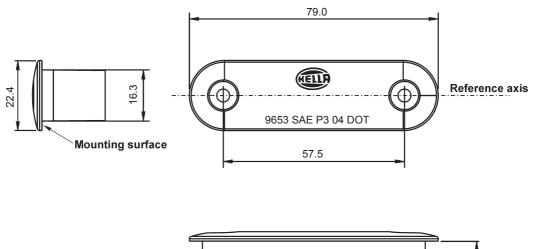
Lamp Mounting Instructions

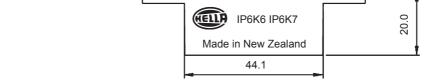
- · Lamp mounting on rear of vehicle only.
- Lamp mounting surface must be vertical to the ground.
- Lamp must be visible from 45° left and 45° right, as well as 20° above and below the horizontal axis.
- Lamp reference axis must be perpendicular to the vehicle longitudinal axis

Please refer to SAE J2042 for more details.

Ensure the lamp is mounted on a flat surface with the gasket provided. The lens may be used as a template for the mounting holes. Mount the lamp and fit screw caps into the mounting hole recesses of the lens.

Note: Lamp is fully sealed and has no serviceable components. If it is necessary to remove the screw caps, use a pin.





Wiring Colour Coding

LED lamps are polarity conscious. Reverse polarity will not damage this product but will inhibit its function. HELLA recommends wire connections be soldered, and heat shrink tubing applied to seal the joint.

Part Number	Lens Type	Voltage	Cable Earth (-)	Cable Positive (+)	Power Consumption
2PF 959 657-00x	Clear PMMA	12 V	Black	Red	0.5 W
2PF 959 657-10x		24 V			1 W
2PF 959 657-20x	Red PMMA	12 V			0.5 W
2PF 959 657-30x		24 V			1 W

NB: Lamp must be protected by a fuse rated at 2 amperes maximum.