



## BRIEF INFORMATION

### Central LED licence plate module with rear fog light

- Licence plate lamp and rear fog lamp integrated into one compact central module
- Potential cost advantages by eliminating the rear fog lamp in the rear combination lamp

## PRODUCT FEATURES

### **Compact design**

The central module, consisting of licence plate lamp and rear fog lamp, is designed to be centrally positioned at the rear of the vehicle.

### **Fail-safe, in line with the "Fit & Forget" principle**

LED technology offers maximum reliability and vibration resistance. Therefore, the lamp achieves a very long lifetime.

### **Sealed, to withstand high-pressure cleaning**

The lamp complies with protection classes IP X9K and IP 6K7. This means that it is dustproof and protected against water penetration during high-pressure/steamjet cleaning and temporary immersion.

### **Two versions available**

The licence plate module is available with either black or white housing. While the black variant has a rated voltage of 24 volts and is mainly used in the trailer sector, the lamp in the 12 volt model with white housing is specially designed for caravans and motorhomes.

### **Approved for transport of dangerous goods**

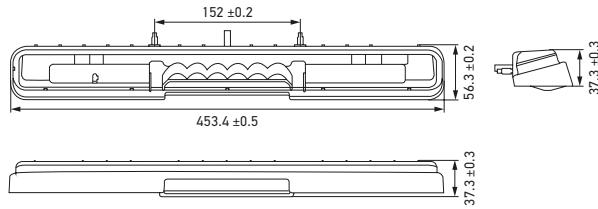
For the black 24 volt version, the lamp is to be ADR-certified in accordance with legal requirements.

# TECHNICAL DETAILS



Technical data		
Rated voltage	<b>12 V</b>	<b>24 V</b>
Operating voltage	9–16 V	18–32 V
Current consumption	Licence plate lamp: 40–118 mA Rear fog lamp: 60–163 mA	Licence plate lamp: 30–48 mA Rear fog lamp: 50–95 mA
Power consumption	Licence plate lamp: 1.2 W Rear fog lamp: 2.3 W	
Light function	Licence plate lamp, rear fog lamp	
Light source	LED	
Temperature range	-40 to +60 °C	
Protection class	IP X9K, IP 6K7	
Type approval	ECE-R10, ECE-R 148	
ADR-certification	no	yes
EMC protection	R10	
Specification	HELLA standard HN67101 class 5.1 trailers	
Mounting	Screw fixing	
Connection	3-pin AMP-SUPERSEAL, 175 mm cable	3-pin AMP-SUPERSEAL, 1,600 mm cable

## Dimensional sketch



## PROGRAM OVERVIEW

Voltage	Housing colour	Connection	PU*	Part number
12 V	white	3-pin AMP-SUPERSEAL, 175 mm cable	30 <sup>1</sup>	<b>2NE 340 980-017</b>
24 V	black	3-pin AMP-SUPERSEAL, 1,600 mm cable	30 <sup>1</sup>	<b>2NE 340 980-007</b>

\* Packaging unit in pieces.  
<sup>1</sup> Other packing sizes on request.

## APPLICATION EXAMPLES

