

# **BRIEF INFORMATION**

LED side marker, position and clearance lamp 009 226 as well as reflex reflector

- > For attractive integration on the vehicle
- > For horizontal and vertical surface-mounting
- > High level of functional safety with LEDs

## **PRODUCT FEATURES**



### Great design

Without visible screws or clips, this light can be incorporated attractively in your vehicle design.

### Sealed, to withstand high-pressure cleaning

Tested according to FORVIA HELLA standard 67101 Class 6, IP 6K9K, protected against high-pressure / steam cleaning.

### Failsafe, true to the principle of 'Fit & Forget'

LED technology offers an optimum level of reliability and vibration resistance. For this reason, exceptionally long service life is achieved by this form of lighting.

### Update to LED technology

The product range has now been extended to LED versions and to identical sizes of reflex reflectors. The shape is compatible with the bulb versions established in the market. There are no problem to convert to these LED variants!

### Low power consumption

The combination of efficient light-emitting diodes (LEDs) and precision lenses enables these lights to achieve an optimum signal pattern – with exceptionally low power intake levels. The legally stipulated level of light distribution has been achieved – with 80% less power than the LED version's bulb counterpart.

# **TECHNICAL DETAILS**

Technical data	
Rated voltage	12 V or 24 V
Current consumption	12 V: 0.04 A 24 V: 0.04 A
Light function	Side marker light, clearance lighting, reflex reflector (white, orange and red)
Temperature range	-40 °C to +50 °C
Protection class	IP 5K9K
Approved	ECE-R91, ECE-R7, ECE-R3, ECE-R10
Protection	Polarity reversal protection
Specification	FORVIA HELLA standard 67101, class 6
Mounting	Using two screws, or self-adhering
Connection	250 mm wire with enclosed 2-pin AMP connector, 6.3 mm flat connector (interconnection is possible) 250 mm wire with exposed cable end

# Dimensional sketch 134.9 9.5 With cable With 6.3 mm contacts

# **RANGE OVERVIEW**

Product name	Voltage	Installation	Mounting	Connection	Product number	PU
Side marker light with integrated reflector	24 V	horizontal	Screws and retaining ring	2-pin AMP connector 1-967079-3	2PS 009 226-007	300
	24 V	horizontal	self-adhering	2-pin AMP connector 1-967079-3	2PS 009 226-017	300
	12 V	horizontal	self-adhering	250 mm cable	2PS 009 226-021/7	1/300
	24 V	horizontal	self-adhering	250 mm cable	2PS 009 226-037	300
	12 V	horizontal	self-adhering	6.3 mm contacts and receptacle sleeve*	2PS 009 226-067	300
	12 V	vertical	self-adhering	250 mm cable	2PS 009 226-077	300
Position light	12 V	horizontal	self-adhering	6.3 mm contacts and receptacle sleeve*	2PF 009 226-097	300
Clearance light	12 V	horizontal	self-adhering	6.3 mm contacts and receptacle sleeve*	2XS 009 226-107	300
Identical reflex reflectors	-	surface mountings horizontal and vertical	self-adhesive	-	8RA 009 226-137 (red) 8RA 009 226-127 (orange) 8RA 009 226-117 (white)	

<sup>\* (</sup>not included in delivery). To be ordered separately 9GT 186 597-007.