



## BRIEF INFORMATION

LED circular ring module Ø 112 mm in innovative LED edge light technology 2SB 009 362-3..

- Tail light / stop lamp
- Technological further development: LED edge light technology
- ECE approval
- Ideal for combining with lamp series 009 001 (Ø 66 mm)
- 1:1 compatibility with lamp series 009 362
- 12 V or 24 V

## PRODUCT FEATURES

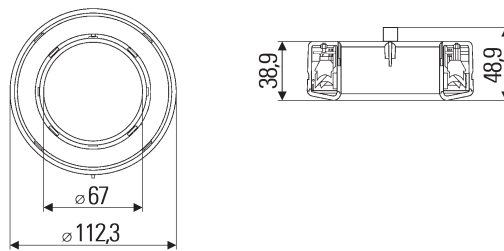
### Details / benefits:

- Homogeneous appearance of the tail light and stop lamp lighting functions
- Peripheral light functions (predecessor series 009 362: Illumination of stop lamp semi-circular only)
- Combinations with series 009 001 enable hybrid and full LED lamps
- Economically appealing use of LED technology for permanent tail light and stop lamp lighting functions with a long service life
- Polarity reversal protection: The lamp does not suffer any damage if the contact to the pole is accidentally reversed
- Sealed to withstand high-pressure cleaning: Tested according to HELLA standard 67101, IP 6K9K, protected against high-pressure cleaning
- High vibration resistance: The lamps have been tested according to HELLA standard 67101, class 7.2, and are approved for use on agricultural and construction vehicles

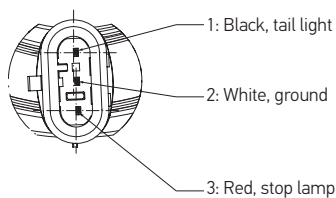
# TECHNICAL DETAILS

Technical Data	
Operating voltage	12 V and 24 V
ECE type approval	E24 7R-025889
Functions	Tail light/stop lamp 30 red LEDs
Power consumption	Tail light 12 V / 0.2 W / 0.02 A 24 V / 0.75 W / 0.03 A
	Stop lamp 12 V / 3.5 W / 0.29 A 24 V / 3.8 W / 0.16 A
Polarity reversal protection	Yes
Specification	HELLA standard 67101, class 7.2 Agro
Lamp dimensions	Ø 112.3 x 48.9 mm
Operating temperature	-40 °C to +50 °C
IP protection class	IP 6K9K
Attachment	Using three PT4 screws and an adapter ring
Electrical connection	250 mm cable with 3-pole AMP SUPERSEAL plug

## Dimensional sketch



## Contact assignment



Mating connector: 3-pole AMP SUPERSEAL (AMP 282087-1)

# RANGE OVERVIEW

Product Image	Part number	Function	Voltage	Lens	PU
	2SB 009 362-301	Tail light/stop lamp	12 V	Red	1
	2SB 009 362-321		24 V		
	2SB 009 362-311	Tail light/stop lamp	12 V	Clear	1
	2SB 009 362-331		24 V		

### Accessories

Part number	Name	PU
9HB 163 085-001	Design ring, silver	1
9HB 163 085-012	Design ring, chromium-plated	1
9XD 161 119-007	Adapter ring for combining with bulb modules of the 009 001 series	30
9XD 161 119-017	Adapter ring for combining with LED modules and reflex reflectors of the 009 001 series	30
8KW 744 807-801	AMP SUPERSEAL 3-pole plug set	1