



**TECHNICAL DATA / FEATURES**

- dimensions: 100x100x76
- luminous flux of the LED module: 3000 lm, 2500 lm, 2000 lm, 1500 lm
- luminous flux of the lamp: 2400 lm, 2000 lm, 1600 lm, 1200 lm
- maximum power: 30W, 29W, 25W, 19W
- nominal voltage: 12V-24V DC, 12V-48V DC
- permissible power supply voltage: 10.5V-30V DC, 10.5V-60V DC
- source of light: 6 x LED
- colour temperature: 5000-7000K
- light distribution angle: 50°
- IP rating: IP67, IP69K
- work temperature: -40°C - +80°C
- housing's material: aluminium/plastic
- lens' material: plastic
- built-in connectors: Deutsch DT
- other: protection:
  - against overheating
  - against reverse polarisation
- bracket made of Inox steel

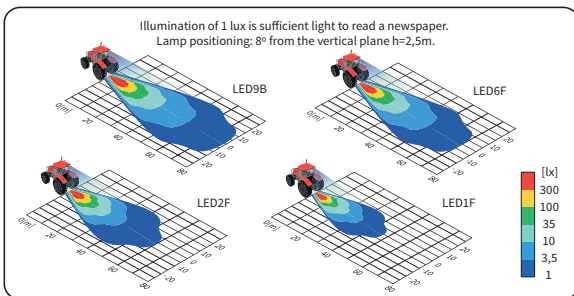
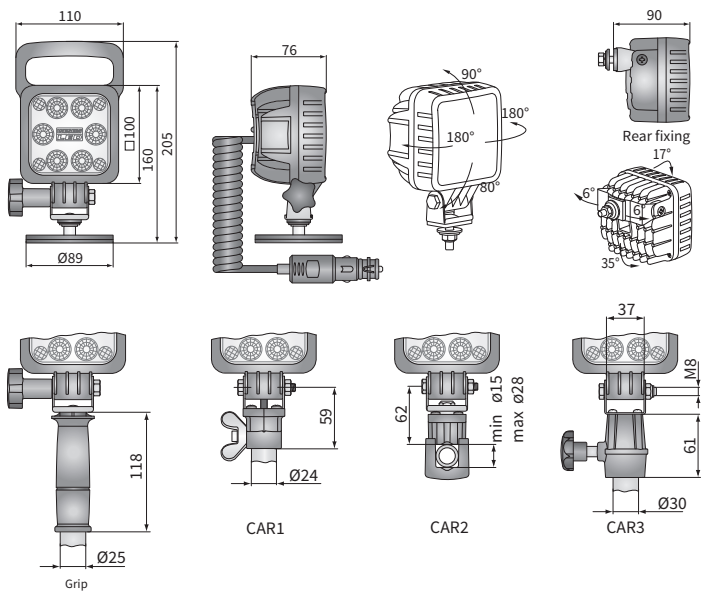


**ADDITIONAL INFORMATION**

The lamps comply with EMC Directive 2004/108/EC. They do not emit electromagnetic interference as well as they are resistant to it's influence. Correct polarity required.

Replacement parts:  
 neodymium magnet  $\phi 89/500N$  (1 pc.) - cat. No. CAR4.51320  
 brackets - cat. No. CAR1.47300  
 brackets - cat. No. CAR2.41910  
 brackets - cat. No. CAR3.50600  
 grip - cat. No. AR.54324

**DIMENSIONS**



Cat. number	Luminous flux	3000 lm	2500 lm	2000 lm	1500 lm	Accessories	LED module 12V-24V	LED module 12V-48V	handle	cable 0.22 m	cable 0.5 m	cable 8 m	switch	cigarette lighter plug	Mounting method	any	installed vertically up	rear	Bracket:	neodymium magn.	CAR1	CAR2	CAR3	grip	M8	Connectors	Deutsch DT	
LED9B.53897	✓						✓																					
<b>LED9B.53895</b>	✓						✓													✓								
<b>LED9B.53896</b>	✓						✓													✓								
LED9B.53801	✓						✓															✓						
LED9B.53825	✓						✓																					
<b>LED6F.49997</b>		✓					✓													✓								
<b>LED6F.49995</b>		✓					✓													✓								
<b>LED6F.49996</b>		✓					✓													✓								
LED6F.49950		✓					✓													✓								
LED6F.49951		✓					✓													✓								
LED6F.49925		✓					✓													✓								
LED6F.49986		✓					✓													✓								

Cat. number	Luminous flux	3000 lm	2500 lm	2000 lm	1500 lm	Accessories	LED module 12V-24V	LED module 12V-48V	handle	cable 0.22 m	cable 0.5 m	cable 8 m	switch	cigarette lighter plug	Mounting method	any	installed vertically up	rear	Bracket:	neodymium magn.	CAR1	CAR2	CAR3	grip	M8	Connectors	Deutsch DT		
LED6F.49987		✓					✓																						
<b>LED2F.47696</b>			✓				✓														✓								
<b>LED2F.47697</b>			✓				✓														✓								
LED2F.47698			✓				✓																						
LED2F.47625			✓				✓																						
<b>LED1F.47431</b>				✓			✓														✓								
LED1F.47419				✓			✓														✓								
LED1F.47433				✓			✓														✓								
<b>LED1F.47432</b>				✓			✓														✓								
<b>LED1F.47434</b>				✓			✓														✓								
<b>LED1F.47435</b>				✓			✓														✓								
LED1F.47498				✓			✓														✓								
LED1F.47425				✓			✓														✓								