



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, 48V DC
- permissible power supply voltage: 10.5V-30V DC, 40-60V 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



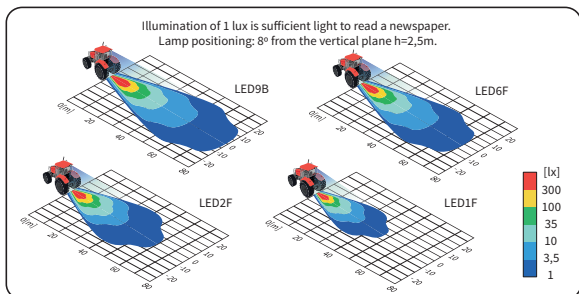
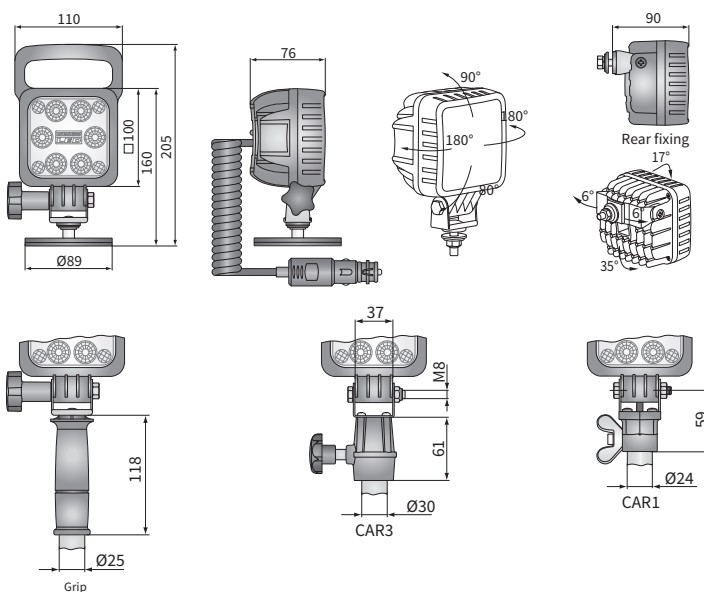
ADDITIONAL INFORMATION

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:

- brackets - cat. No. CAR1.47300
- brackets - cat. No. CAR3.50600
- neodymium magnet $\phi 89/500N$ (1 pc.) - cat. No. CAR4.51320

DIMENSIONS



Cat. number	Luminous flux	3000 lm	2500 lm	2000 lm	1500 lm	Accessories	LED module 12V-24V	LED module 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	CAR3	M8	grip	Connectors	Deutsch DT	AMP SuperSeal I,5
LED9B.53897	3000 lm	✓				✓	✓													✓							
LED9B.53895	3000 lm	✓				✓	✓													✓							
LED9B.53896	2500 lm	✓				✓	✓	✓												✓							
LED9B.53825	2000 lm	✓				✓	✓													✓							
LED6F.49997	2000 lm		✓			✓	✓													✓							
LED6F.49995	1500 lm		✓			✓	✓													✓							
LED6F.49996	1500 lm		✓			✓	✓													✓							
LED6F.49950	1500 lm		✓			✓	✓													✓							
LED6F.49925	1500 lm		✓			✓	✓													✓							
LED6F.49986	1500 lm		✓			✓	✓													✓							
LED6F.49987	1500 lm		✓			✓	✓													✓							
LED2F.47696	3000 lm			✓		✓	✓													✓							

Cat. number	Luminous flux	3000 lm	2500 lm	2000 lm	1500 lm	Accessories	LED module 12V-24V	LED module 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	CAR3	M8	grip	Connectors	Deutsch DT	AMP SuperSeal I,5
LED2F.47697	3000 lm			✓		✓	✓													✓							
LED2F.47698	2500 lm			✓		✓	✓													✓							
LED2F.47625	2000 lm			✓		✓	✓													✓							
LED1F.47431	1500 lm				✓	✓	✓													✓							
LED1F.47419	1500 lm				✓	✓	✓													✓							
LED1F.47433	1500 lm				✓	✓	✓													✓							
LED1F.47432	1500 lm				✓	✓	✓													✓							
LED1F.47434	1500 lm				✓	✓	✓													✓							
LED1F.47435	1500 lm				✓	✓	✓													✓							
LED1F.47498	1500 lm				✓	✓	✓													✓							
LED1F.47425	1500 lm				✓	✓	✓													✓							