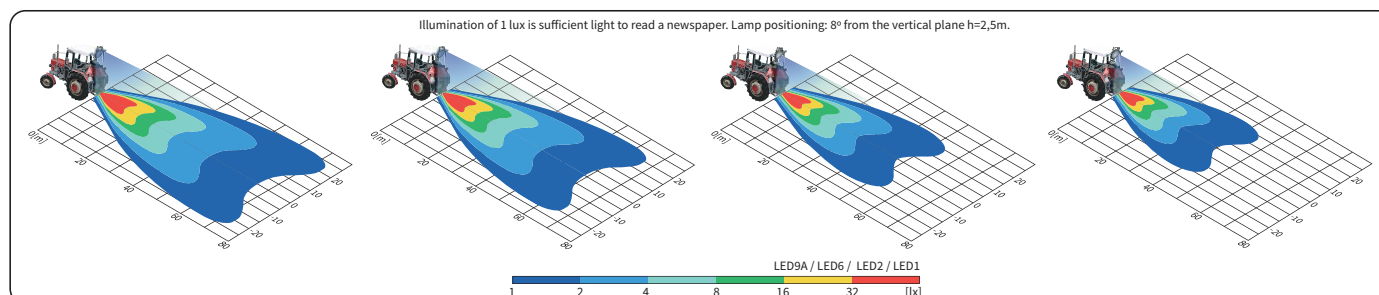
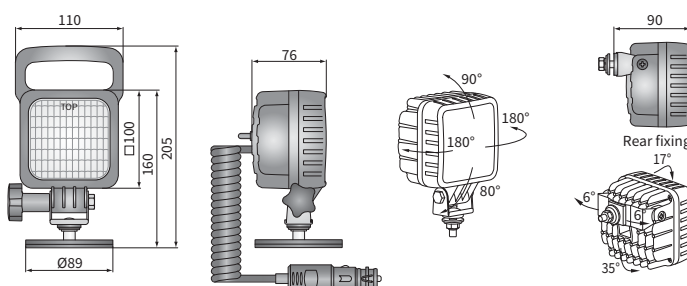


|                                   |                                                                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 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, 24W                                                                                                                                  |
| 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:         | 66° x 20°                                                                                                                                           |
| IP rating:                        | IP67, IP69K                                                                                                                                         |
| work temperature:                 | -40°C - +80°C                                                                                                                                       |
| housing's material:               | aluminium/plastic                                                                                                                                   |
| lens' material:                   | plastic                                                                                                                                             |
| built-in connectors:              | AMP Faston 250                                                                                                                                      |
| other:                            | protection: <ul style="list-style-type: none"><li>• against overheating</li><li>• against reverse polarisation</li></ul> bracket made of Inox steel |



## DIMENSIONS

neodymium magnet  $\phi 89/500N$  (1 pc.) - cat. No. CAR4.51320



| Cat. number | Luminous flux | 3000 lm | 2500 lm | 2000 lm | 1500 lm | IP rating | IP67 | IP69K | Accessories | LED module 12V-24V | LED module 48V | handle | cablе 0,22 m | cablе 0,5 m | cablе 8 m | switch | cigarette lighter plug | Mounting method | any | installed vertically up | rear | Bracket | neodymium magn. | CAR1 | M8 | Connectors | AMP Faston 250 | Deutsch DT | AMP SuperSeal 1,5 | Cap / Pin |
|-------------|---------------|---------|---------|---------|---------|-----------|------|-------|-------------|--------------------|----------------|--------|--------------|-------------|-----------|--------|------------------------|-----------------|-----|-------------------------|------|---------|-----------------|------|----|------------|----------------|------------|-------------------|-----------|
| LED9A.53795 | ✓             |         |         |         |         |           | ✓    | ✓     |             | ✓                  |                |        |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED9A.53796 | ✓             |         |         |         |         |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED6.49895  |               |         | ✓       |         |         |           | ✓    | ✓     |             | ✓                  |                |        |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED6.49896  |               |         | ✓       |         |         |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED6.49897  |               |         | ✓       |         |         |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED6.49825  |               | ✓       |         |         |         |           | ✓    | ✓     |             | ✓                  |                |        |              | ✓           |           | ✓      | ✓                      |                 | ✓   |                         |      |         |                 |      | ✓  |            |                |            |                   |           |
| LED2.47595  |               |         |         | ✓       |         |           | ✓    | ✓     |             | ✓                  |                |        |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED2.47596  |               |         |         | ✓       |         |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED2.47597  |               |         |         | ✓       |         |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED2.47525  |               |         |         | ✓       |         |           | ✓    | ✓     |             | ✓                  |                |        |              | ✓           |           | ✓      | ✓                      |                 | ✓   |                         |      | ✓       |                 |      | ✓  |            |                |            |                   |           |
| LED1.46831  |               |         |         |         | ✓       |           | ✓    | ✓     |             | ✓                  |                |        |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED1.46832  |               |         |         |         | ✓       |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED1.46833  |               |         |         |         | ✓       |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED1.46818  |               |         |         | ✓       |         |           | ✓    | ✓     |             | ✓                  |                | ✓      |              |             |           |        |                        |                 | ✓   |                         |      |         |                 | ✓    |    |            |                |            |                   |           |
| LED1.46825  |               |         |         | ✓       |         |           | ✓    | ✓     |             | ✓                  |                |        |              | ✓           |           | ✓      | ✓                      |                 | ✓   |                         |      |         |                 |      | ✓  |            |                |            |                   |           |
| LED1.46834  |               |         |         | ✓       |         |           | ✓    | ✓     |             |                    | ✓              |        |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |
| LED1.46835  |               |         |         | ✓       |         |           | ✓    | ✓     |             |                    | ✓              |        |              |             | ✓         | ✓      | ✓                      |                 | ✓   |                         |      |         | ✓               |      |    |            |                |            |                   |           |