

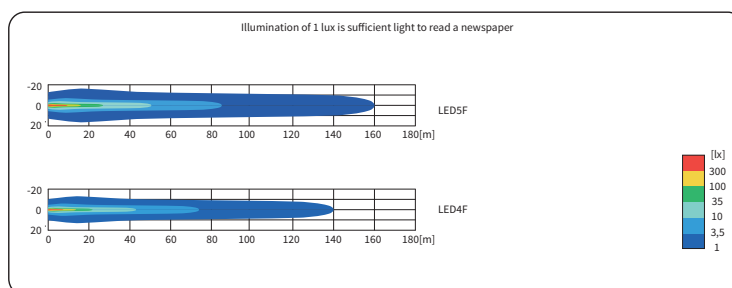
## TECHNICAL DATA / FEATURES

|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| dimensions:                       | 100x100x76                                       |
| luminous flux of the LED module:  | 2000 lm, 1500 lm                                 |
| luminous flux of the lamp:        | 1600 lm, 1200 lm                                 |
| maximum power:                    | 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:         | 6°                                               |
| IP rating:                        | IP67, IP69K, IP66                                |
| work temperature:                 | -40°C - +80°C                                    |
| housing's material:               | aluminium/plastic                                |
| lens' material:                   | plastic                                          |
| built-in connectors:              | AMP Faston 250, Deutsch DT,<br>AMP SuperSeal 1.5 |
| other:                            | protection:                                      |
|                                   | • against overheating                            |
|                                   | • against reverse polarisation                   |



## ADDITIONAL INFORMATION

## DIMENSIONS



| Cat. number | Luminous flux |         |         |         | IP rating | IP66 | IP67 | IP69K | Accessories | LED module 12V-24V | LED module 48V | handle | cable 0,5 m | cable 1 m | switch | Connectors | AMP Faston 250 | Deutsch DT | AMP SuperSeal 1,5 | Cap / Pin |
|-------------|---------------|---------|---------|---------|-----------|------|------|-------|-------------|--------------------|----------------|--------|-------------|-----------|--------|------------|----------------|------------|-------------------|-----------|
|             | 3000 lm       | 2500 lm | 2000 lm | 1500 lm |           |      |      |       |             |                    |                |        |             |           |        |            |                |            |                   |           |
| LED5F.47900 |               |         | ✓       |         |           |      | ✓    | ✓     |             | ✓                  |                |        | ✓           |           |        |            |                |            |                   |           |
| LED5F.47980 |               |         | ✓       |         |           |      | ✓    | ✓     |             | ✓                  |                |        | ✓           |           | ✓      |            |                |            |                   |           |
| LED5F.47906 |               |         | ✓       |         |           | ✓    |      | ✓     |             | ✓                  |                |        |             |           |        |            | ✓              |            |                   | 2         |
| LED5F.47907 |               |         | ✓       |         |           |      | ✓    | ✓     |             | ✓                  |                |        |             |           |        |            |                | ✓          |                   | 2         |
| LED5F.47908 |               |         | ✓       |         |           |      | ✓    | ✓     |             | ✓                  |                |        |             |           |        |            |                |            | ✓                 | 2         |
| LED5F.47910 |               |         | ✓       |         |           |      | ✓    | ✓     |             | ✓                  |                | ✓      | ✓           |           |        |            |                |            |                   |           |
| LED5F.47916 |               |         | ✓       |         |           | ✓    |      | ✓     |             | ✓                  |                | ✓      |             |           |        |            | ✓              |            |                   | 2         |
| LED5F.47917 |               |         | ✓       |         |           |      |      | ✓     |             | ✓                  |                | ✓      |             |           |        |            |                | ✓          |                   | 2         |
| LED5F.47918 |               |         | ✓       |         |           |      |      | ✓     |             | ✓                  |                | ✓      |             |           |        |            |                |            | ✓                 | 2         |
| LED4F.47800 |               |         |         | ✓       |           |      | ✓    | ✓     |             | ✓                  |                |        | ✓           |           |        |            |                |            |                   |           |
| LED4F.47801 |               |         |         | ✓       |           |      |      | ✓     |             | ✓                  |                |        |             | ✓         |        |            |                |            |                   |           |
| LED4F.47880 |               |         |         | ✓       |           |      |      | ✓     |             | ✓                  |                |        | ✓           |           | ✓      |            |                |            |                   |           |
| LED4F.47806 |               |         |         | ✓       |           | ✓    |      | ✓     |             | ✓                  |                |        |             |           |        |            | ✓              |            |                   | 2         |
| LED4F.47807 |               |         |         | ✓       |           |      |      | ✓     |             | ✓                  |                |        |             |           |        |            |                | ✓          |                   | 2         |
| LED4F.47808 |               |         |         | ✓       |           |      |      | ✓     |             | ✓                  |                |        |             |           |        |            |                |            | ✓                 | 2         |
| LED4F.47810 |               |         |         | ✓       |           |      |      | ✓     |             | ✓                  |                |        | ✓           |           |        |            |                |            |                   |           |
| LED4F.47816 |               |         |         | ✓       |           | ✓    |      |       |             | ✓                  |                | ✓      |             |           |        |            | ✓              |            |                   | 2         |
| LED4F.47817 |               |         |         | ✓       |           |      | ✓    | ✓     |             | ✓                  |                | ✓      |             |           |        |            |                | ✓          |                   | 2         |
| LED4F.47818 |               |         |         | ✓       |           |      | ✓    | ✓     |             | ✓                  |                | ✓      |             |           |        |            |                |            | ✓                 | 2         |
| LED4F.47840 |               |         |         | ✓       |           |      |      | ✓     |             |                    | ✓              |        | ✓           |           |        |            |                |            |                   |           |
| LED4F.47884 |               |         |         | ✓       |           |      |      | ✓     |             |                    | ✓              |        | ✓           |           | ✓      |            |                |            |                   |           |
| LED4F.47846 |               |         |         | ✓       |           | ✓    |      |       |             |                    | ✓              |        |             |           |        |            | ✓              |            |                   | 2         |
| LED4F.47847 |               |         |         | ✓       |           |      |      | ✓     |             |                    | ✓              |        |             |           |        |            |                | ✓          |                   | 2         |
| LED4F.47848 |               |         |         | ✓       |           |      |      | ✓     |             |                    | ✓              |        |             |           |        |            |                |            | ✓                 | 2         |
| LED4F.47850 |               |         |         | ✓       |           |      |      | ✓     |             |                    | ✓              |        | ✓           |           |        |            |                |            |                   |           |
| LED4F.47856 |               |         |         | ✓       |           | ✓    |      |       |             |                    | ✓              |        | ✓           |           |        |            | ✓              |            |                   | 2         |
| LED4F.47857 |               |         |         | ✓       |           |      | ✓    | ✓     |             |                    | ✓              |        | ✓           |           |        |            |                | ✓          |                   | 2         |