

Mini / Flash/Multi-Tone Sounder 421  
**Flash/Sounder BM 8 tne 24VAC/DC YE**



Part No.: 421.320.75



| MECHANICAL DATA              |                             |
|------------------------------|-----------------------------|
| Width                        | 91 mm                       |
| Height                       | 101 mm                      |
| Diameter                     | 89 mm                       |
| Materials                    | PC                          |
| Dome colour                  | Yellow                      |
| Housing colour               | Black                       |
| Protection category          | IP65                        |
| Connection                   | Screw terminals             |
| cross-sectional area maximum | 1,50mm <sup>2</sup> / 16AWG |
| Cable entry                  | Membrane grommet            |
| Cable entry minimum          | d = 1 mm                    |
| Cable entry maximum          | d = 9 mm                    |
| Tension relief               | Pull-out protection         |
| Type of fixing               | Base mounting               |
| Service life optical         | 4 million flashes minimum   |
| Acoustic service life        | 5,000 h minimum             |
| Working temperature minimum  | -20°C                       |
| Working temperature maximum  | +50°C                       |
| Weight with packaging        | 154 g                       |
| Product weight               | 119 g                       |

| ELECTRICAL DATA             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 24V                |
| Operating voltage type      | AC/DC              |
| Operating voltage frequency | 50Hz               |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 120 mA             |
| Rated inrush current        | 1.000 mA           |
| Protection class            | Protection class 2 |
| Pollution degree            | 3                  |

| OPTICAL DATA         |        |
|----------------------|--------|
| Light source         | Xenon  |
| Light colour         | Yellow |
| Optical signal image | Flash  |
| Flash frequency      | 1 Hz   |
| Flash output         | 1 J    |

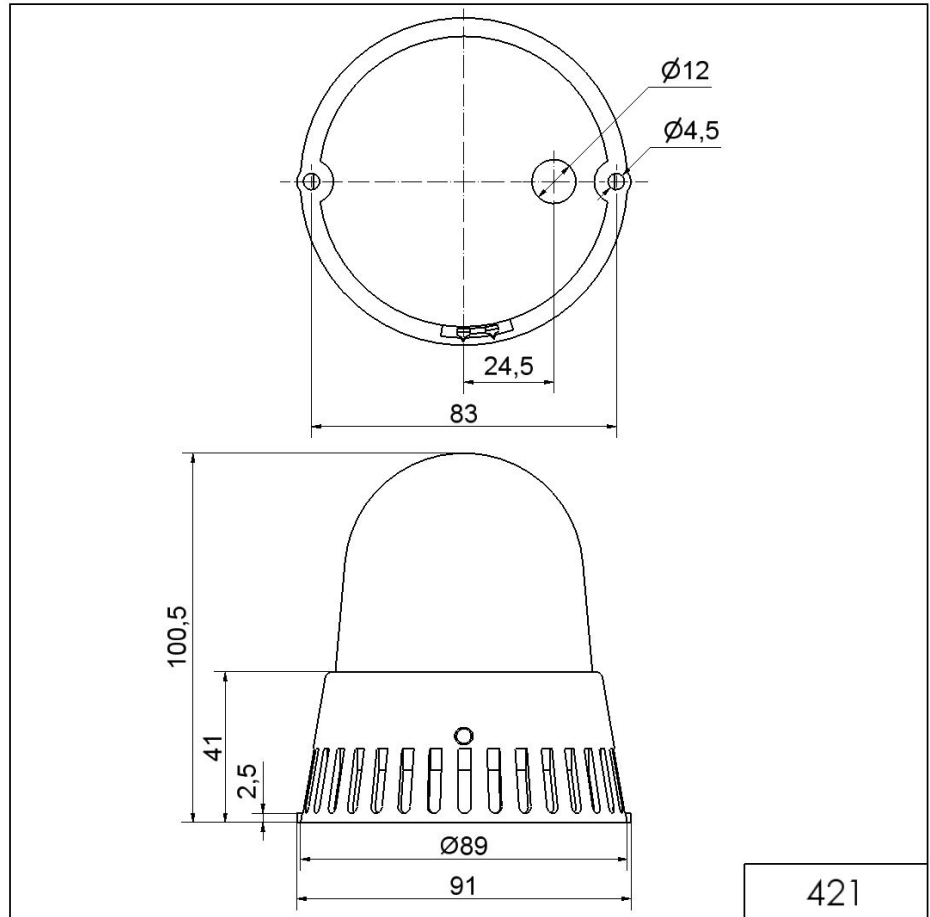
! For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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| ACUSTICAL DATA                |              |
|-------------------------------|--------------|
| Volume/dB(max) at 1m distance | 105,0 dB (A) |
| Acoustic signal image         | Multi-tone   |
| Number of tones               | 8 tone       |

**DRAWING**



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