Design / LED-EVS-Multi-tone Sounder 444

# LED EVS-Multi-tne S. BWM 32 tne 115VAC R




reddot design award
honourable mention 2009

**Part No.: 444.110.67**

CE RoHS

| MECHANICAL DATA | |
|---|---|
| Length | 112 mm |
| Width | 109 mm |
| Height | 150 mm |
| Materials | PC<br>PC/ABS |
| Dome colour | Red |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Spring-type terminal |
| cross-sectional area maximum | 2,50mm² / 14AWG |
| Cable entry | Membrane grommet |
| Cable entry minimum | d = 1 mm |
| Cable entry maximum | d = 13 mm |
| Type of fixing | Base mounting<br>Wall mounting |
| Service life optical | 50,000 h maximum |
| Acoustic service life | 5,000 h minimum |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 540 g |
| Product weight | 470 g |

| ELECTRICAL DATA | |
|---|---|
| Operating voltage | 115V |
| Operating voltage type | AC |
| Operating voltage frequency | 60Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 115 VAC |
| Rated operational current | 55 mA |
| Rated inrush current | 100 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |
| Overvoltage category | II |
| Isolation voltage | Ui = 250V; Uimp = 2.500V |

| OPTICAL DATA | |
|---|---|
| Light source | LED |
| Light colour | Red |
| Optical signal image | EVS |

! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

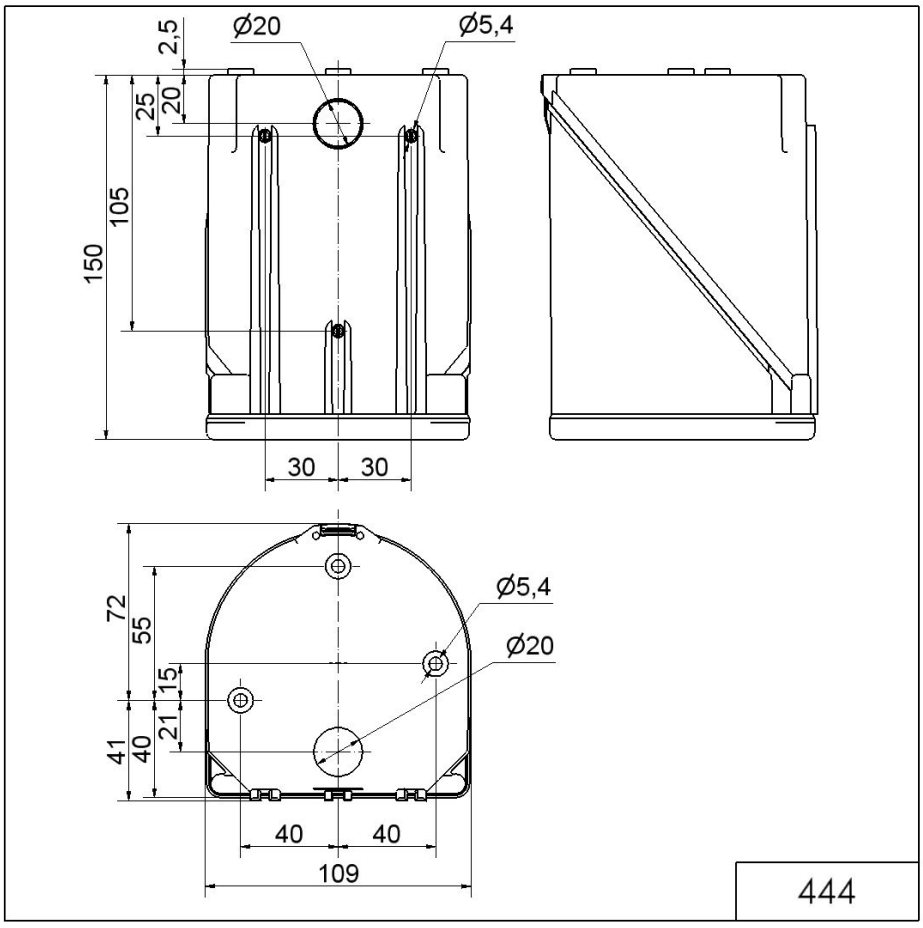
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# LED EVS-Multi-tne S. BWM 32 tne 115VAC R

| | |
|---|---|
| Flash frequency | 1 Hz |

| ACUSTICAL DATA | |
|---|---|
| Volume/dB(max) at 1m distance | 114,0 dB (A) |
| Acoustic signal image | Multi-tone |
| Number of tones | 32 tone |

**DRAWING**




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