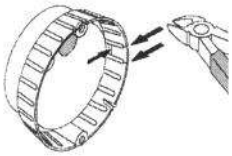
420 LED/Multi-Tone Sounder Combination







Piece of rim can be broken out to allow for cable entry from the side.

- **Multi-Tone Sounder in combination with LED Permanent Beacon**
- **High life duration up to 50,000 hrs**
- **Optical and audible signal can be triggered separately**
- **Choice of different 8 tones**
- **Adjustable sound output**
- **Easy to mount**
- **High protection rating IP 65**

TECHNICAL SPECIFICATIONS:

Dimensions (Diameter x Height):	89 mm x 100 mm
Housing:	PC, black
Dome:	PC, transparent
Connection:	Screwable connection with wire protection max. 1.5 mm²
Cable entry:	Membrane cover up to Ø 9 mm
Sound output:	Max. 100 dB
Fixing:	Base mounting
Life duration:	50,000 h

Life duration up to 50,000 hrs

ORDER SPECIFICATIONS:

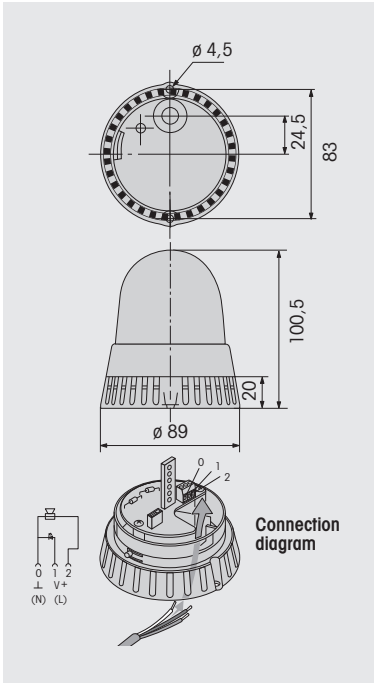
	24 V ≅
red	**420 120 75**
yellow	**420 320 75**

Available from August 2005

TONE TYPES AND FREQUENCIES:

Tone A No.	Tone type
1	Horn tone (c. 200 Hz)
2	Continuous (c. 2.3 KHz)
3	1 Hz tone (c.2.3 KHz)
4	20 Hz whistle tone (c. 2.3 KHz)
5	800-970 Hz rising @ 1 Hz
6	2400-2850 Hz rising @ 7 Hz
7	1200-500 Hz falling @ 1 Hz
8	Alternating tone

Play Sound www.werma.de



CE 100 g IP65 +50°C -20°C 100 dB

WERMA SIGNALTECHNIK