431/433 LED Rotating/Multi-Tone Sounder Combination



Quick and simple wall mounting without additional accessories thanks to integrated mounting bracket (433)



Base mounting (431)



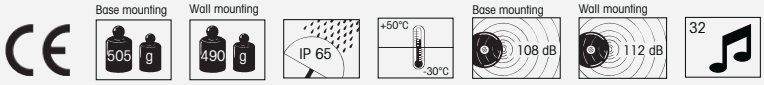
The adaptor enables mounting to a tube (accessory, only possible with base mounting)

- Wear-free, intense rotating signal effect with low power consumption
- 32 tones can be set to meet the requirements of the application, one tone can be triggered externally
- Adjustable sound output up to 112 dB
- Optical and audible warning can be separately triggered for two stage signalling
- Optional integrated bracket for simple wall mounting without additional accessories

TECHNICAL SPECIFICATIONS:

Life duration up to 50,000 hrs (LED)

Dimensions (Ø x Height):	Base mounting: 146 mm x 171 mm Wall mounting: 134 mm x 235 mm
Housing:	Base mounting: PC, black Wall mounting: PC/ABS-Blend, grey
Lens:	PC, transparent
Connection:	Screw terminal with wire protection, max. 1.5 mm²
Cable entry:	Cable diameter max. 11 mm,
Fixing:	Base mounting (431), Wall mounting (433), Tube mounting (accessory, only for base mounting 431)
Installation position:	Sound outlet facing downwards
Tone type and frequency:	32 tones adjustable, see table on page 30



ORDER SPECIFICATIONS:

	Base mounting 431			Wall mounting 433		
Voltage	24V AC/DC	10-48V AC/DC*	115-230V AC*	24V AC/DC	10-48V AC/DC*	115-230V AC*
Current c. MTS	120 mA	430 mA	50 mA	120 mA	430 mA	50 mA
Current c. LED	190 mA	540 mA	65 mA	190 mA	540 mA	47 mA
	150 mA (red)	320 mA (red)	30 mA (red)	150 mA (red)	320 mA (red)	65 mA (red)
red	**431 110 75**	**431 110 70**	**431 110 60**	**433 110 75**	**433 110 70**	**433 110 60**
green	**431 210 75**	**431 210 70**	**431 210 60**	**433 210 75**	**433 210 70**	**433 210 60**
yellow	**431 310 75**	**431 310 70**	**431 310 60**	**433 310 75**	**433 310 70**	**433 310 60**
clear	**431 410 75**	**431 410 70**	**431 410 60**	**433 410 75**	**433 410 70**	**433 410 60**
blue	**431 510 75**	**431 510 70**	**431 510 60**	**433 510 75**	**433 510 70**	**433 510 60**

* Current consumption at 10 V / 115 V

ACCESSORIES:

Adaptor for tube mounting, plastic, for tube 25 mm Only for base mounting 431.	**975 430 01**

TECHNICAL DIAGRAM:

See page 28



Intense rotating signal effect with low power consumption