

# 431/433

# LED Permanent/Flashing/EVS/ Multi-Tone Sounder Combination



Multi-functional LED beacon: 3 light effects can be externally triggered



The "EVS" light effect ensures a maximum attention-grabbing effect (Further information see page 32)



The adaptor enables mounting on a tube (accessory, only possible with base mounting 431)

- 3 light effects can be triggered externally
- 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)

<b>Dimensions (Ø x Height):</b>	Base mounting: 146 mm x 171 mm Wall mounting: 134 mm x 235 mm
<b>Housing:</b>	Base mounting: PC, black Wall mounting: PC/ABS-Blend, grey
<b>Lens:</b>	PC, transparent
<b>Connection:</b>	Screw terminal with wire protection, max. 1.5 mm <sup>2</sup>
<b>Cable entry:</b>	Cable diameter max. 11 mm,
<b>Fixing:</b>	Base mounting (431), Wall mounting (433), Tube mounting (accessory, only for base mounting 431)
<b>Installation position:</b>	Sound outlet facing downwards
<b>Tone type and frequency:</b>	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	320 mA	850 mA	66 mA	320 mA	850 mA	66 mA
	230 mA (red)	550 mA (red)	75 mA (red)	230 mA (red)	550 mA (red)	75 mA (red)
red	431 100 75	431 100 70	431 100 60	433 100 75	433 100 70	433 100 60
green	431 200 75	431 200 70	431 200 60	433 200 75	433 200 70	433 200 60
yellow	431 300 75	431 300 70	431 300 60	433 300 75	433 300 70	433 300 60
clear	431 400 75	431 400 70	431 400 60	433 400 75	433 400 70	433 400 60
blue	431 500 75	431 500 70	431 500 60	433 500 75	433 500 70	433 500 60

\*Current consumption at 10 V / 115 V

## ACCESSORIES:

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

## TECHNICAL DIAGRAM:

