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)



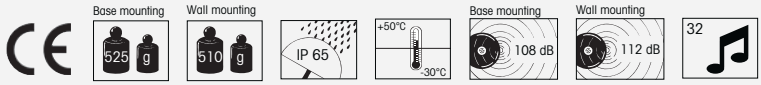
The adaptor enables mounting on a tube (accessory, only possible with base mounting 431)

- 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)

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	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 Only for base mounting 431.	**975 430 01**

TECHNICAL DIAGRAM:

