



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



The adaptor enables  
mounting on a tube

- 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
- Optical and audible warning can be separately triggered for two stage signalling
- Integrated bracket for simple wall mounting without additional accessories (433)

Life duration  
up to 50,000 hrs (LED)  
+ 5,000 hrs (Horn)

### TECHNICAL SPECIFICATIONS:

<b>Dimensions (Ø x Height):</b>	146 mm x 171 mm (Base mounting) 134 mm x 235 mm (Wall mounting)
<b>Housing:</b>	Base mounting: PC/ABS-Blend, 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 431)
<b>Installation position:</b>	Sound outlet facing downwards
<b>Tone type and frequency:</b>	32 tones adjustable, see table on page 203

### ORDER SPECIFICATIONS:

Base mounting 431			
	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Voltage	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Current consumption MTS	190 mA	340 mA	55 mA
Current consumption LED	350 mA	700 mA	100 mA
	220 mA (red)	530 mA (red)	80 mA (red)
red	<b>431 100 75</b>	<b>431 100 70</b>	<b>431 100 60</b>
green	<b>431 200 75</b>	<b>431 200 70</b>	<b>431 200 60</b>
yellow	<b>431 300 75</b>	<b>431 300 70</b>	<b>431 300 60</b>
clear	<b>431 400 75</b>	<b>431 400 70</b>	<b>431 400 60</b>
blue	<b>431 500 75</b>	<b>431 500 70</b>	<b>431 500 60</b>

Wall mounting 433			
	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Voltage	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Current consumption MTS	190 mA	340 mA	55 mA
Current consumption LED	350 mA	700 mA	100 mA
	220 mA (red)	530 mA (red)	80 mA (red)
red	<b>433 100 75</b>	<b>433 100 70</b>	<b>433 100 60</b>
green	<b>433 200 75</b>	<b>433 200 70</b>	<b>433 200 60</b>
yellow	<b>433 300 75</b>	<b>433 300 70</b>	<b>433 300 60</b>
clear	<b>433 400 75</b>	<b>433 400 70</b>	<b>433 400 60</b>
blue	<b>433 500 75</b>	<b>433 500 70</b>	<b>433 500 60</b>

\*Current consumption at 10 V / 115 V

### ACCESSORIES:

Adaptor for tube mounting, plastic, for tube Ø 25 mm **975 430 01**



\* EVS = Enhanced Visibility System.  
Further Information can be found in the chapter "General Information" beginning on page 352. Please note the photosensitive epilepsy warning on page 352.



TECHNICAL DIAGRAMS: see page 304

