

# 435 LED Permanent/Flashing/EVS\*/Horn Combination



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

- Maintenance-free, electronic horn with long life duration of up to 5,000 hrs
- Sound output can be set to meet the requirements of the application
- 3 light effects can be triggered externally
- Optical and audible warning can be separately triggered for two stage signalling
- Integrated bracket for simple wall mounting without additional accessories

Life duration up to 50,000 hrs (LED)

## TECHNICAL SPECIFICATIONS:

Dimensions (L x H x W):	134 mm x 407 mm x 144 mm
Housing:	PC/ABS-Blend, grey
Lens:	PC, transparent
Connection:	Screw terminal with wire protection, max. 1.5 mm <sup>2</sup>
Cable entry:	Cable diameter max. 11 mm
Fixing:	Wall mounting, integrated mounting bracket
Installation position:	Sound outlet facing downwards
Tone frequency:	C. 110 Hz
Life duration:	Up to 50,000 h (LED), up to 5,000 h (Horn)

## ORDER SPECIFICATIONS:

Voltage	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Current consumption MTS	55 mA	210 mA	30 mA
Current consumption LED	350 mA	700 mA	100 mA
	220 mA (red)	550 mA (red)	80 mA (red)
red	<b>435 100 75</b>	<b>435 100 70</b>	<b>435 100 60</b>
green	<b>435 200 75</b>	<b>435 200 70</b>	<b>435 200 60</b>
yellow	<b>435 300 75</b>	<b>435 300 70</b>	<b>435 300 60</b>
clear	<b>435 400 75</b>	<b>435 400 70</b>	<b>435 400 60</b>
blue	<b>435 500 75</b>	<b>435 500 70</b>	<b>435 500 60</b>

\*Current consumption at 10 V / 115 V

## ACCESSORIES:

\*EVS = Enhanced Visibility System  
Further Information see page 352.  
Please note the photosensitive epilepsy warning on page 352.

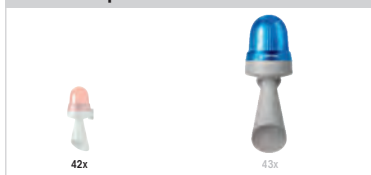
## TECHNICAL DIAGRAMS:

see page 305



The "EVS"\* light effect ensures a  
maximum attention-grabbing  
effect

### Size comparison



Loud, long-life horn for a diverse  
range of applications

