



The innovative connector (accessory) enables traffic light combinations to be created in a matter of seconds



"Status Light" function to generate additional awareness of the audible signal

- Up to 8 different tones (12 V; 24 V)
- 3 tones can be triggered externally (12 V; 24 V)
- Externally adjustable sound output (-10 dB)
- „Status Light“ to emphasise the audible warning signal
- Innovative connector to create traffic light combinations
- Easy assembly due to quick-release screws

### **i** TECHNICAL SPECIFICATIONS:

<b>Dimensions</b> (L x H x W):	85 mm x 85 mm x 72 mm
<b>Housing:</b>	PP-GF, black
<b>Lens:</b>	LED Beacon 853: PC, transparent Sounder 153: PC, tinted black
<b>Connection:</b>	Screw terminal with wire protection, max. 1.5 mm <sup>2</sup>
<b>Cable entry:</b>	Cable diameter max. 8 mm, optional cable gland M20 (accessory)
<b>Fixing:</b>	Wall, base and ceiling mounting
<b>Equipment:</b>	Eight self-sealing membranes for cable entry without tools. Eight integrated M20 threads, no nuts required. Optional use of a cable gland, thread length of cable gland ≤ 9 mm (accessory)
<b>Assembly:</b>	Incl. snap-on fixing bracket (optional use)

### **🛒** ORDER SPECIFICATIONS:

Voltage	12 V DC	24 V DC	48 V AC	115-230 VAC
Current consumption	150 mA	100 mA	150 mA	75 mA (115 V) 150 mA (230 V)
	<b>153 000 54</b>	<b>153 000 55</b>	<b>153 000 66</b>	<b>153 000 60</b>

The technical specifications and order specifications of the LED Beacons can be found at [www.werma.com](http://www.werma.com) or on page 135 (LED Permanent Beacon), page 152 (LED Double Flash Beacon) and page 153 (LED EVS Beacon).

### **🏠** ACCESSORIES:

Connector for traffic light combinations	<b>975 853 01</b>
Cable gland M20 x 1.5 mm, 8 mm thread length	<b>975 853 02</b>

### **🎵** TONE TYPES AND FREQUENCIES:

Tone	Tone type	Tone	Tone type
1	Continuous tone (ca. 3000 Hz)	5	800 - 970 Hz rising @ 1 Hz
2	Horn tone (ca. 110 Hz)	6	2400 - 2850 Hz rising @ 7 Hz
3	1 Hz tone (ca. 3,0 kHz)	7	1200 - 500 Hz falling @ 1 Hz
4	20 Hz whistle tone (ca. 3,0 kHz)	8	Alternating tone 800 Hz/1200 Hz@1 Hz

### **⚠️** ADDITIONAL INFORMATION:

### **📐** TECHNICAL DIAGRAMS: see page 297 + 321

See note on page 347

12 V, 24 V      48 V, 115-230 V

