



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

**i TECHNICAL SPECIFICATIONS/ORDER SPECIFICATIONS:**

<b>Dimensions (L x H x W):</b>	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 0.5 - 1.5 mm <sup>2</sup>			
<b>Cable entry:</b>	Cable diameter max. 8 mm, optional Cable gland M20 (accessory)			
<b>Fixing:</b>	Wall and ceiling mounting			
<b>Current consumption:</b>	Max. 200 mA at 24 V			
<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)			
<b>Voltage:</b>	12 V DC	24 V DC	48 V AC	115-230 V AC
<b>Current consumption:</b>	150 mA	100 mA	150 mA	75 mA (115 V) 150 mA (230 V)
<b>Order no.:</b>	<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 163 (LED Permanent Beacon), page 164 (LED Double Flash Beacon) and page 165 (LED EVS Beacon).

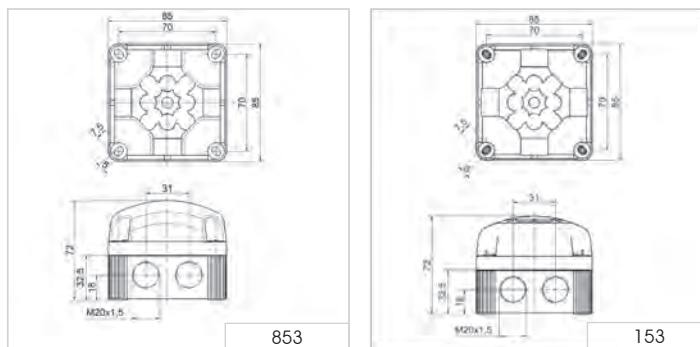
**ACCESSORIES:**

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

**📏 TECHNICAL DIAGRAMS:**



**Signalisation index**

Multi-tone siren  7

CE

12 V, 24 V    48 V, 115-230 V

