890/190

(LED) Beacon 890/Multi-Tone Sounder 190 Combination



Light intensive and loud traffic light combination



The fixing bracket can be mounted pointing inwards or outwards (accessory)

- **32 tones for a diverse range of applications**
- **Sound output adjustable up to 110 dB**
- **3 tones can be triggered externally**
- **Fixing bracket for easy combination with (LED) Permanent Beacon/ Traffic Light 890**

TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	150 mm x 154 mm (890) 150 mm x 127 mm (190)
Housing:	PC/ABS-Blend, grey
Lens:	PC, transparent
Fixing:	Base mounting, fixing bracket (accessory)
Connection:	Screw terminal
Cable entry:	From top or bottom with cable gland M 20 x 1.5 mm or from the back with rubber grommet Ø 6-12 mm, included in assembly
Tone types and frequencies:	Selectable via DIP switch, see table on page 229

ORDER SPECIFICATIONS:

Play Sound www.werma.com

Multi-Tone Sounder 190			
Voltage	10-30 V ⎓	115 V ~	230 V ~
Current consumption	< 180 mA	< 55 mA	< 30 mA
grey	**190 000 55**	**190 000 67**	**190 000 68**

LED Beacon 890			
Voltage	12-24 V ⎓	115 V ~	230 V ~
Current consumption	< 200 mA	< 35 mA	< 35 mA
red	**890 120 55**	**890 120 67**	**890 120 68**
green	**890 220 55**	**890 220 67**	**890 220 68**
yellow	**890 320 55**	**890 320 67**	**890 220 68**

Permanent Beacon 890	
Voltage	12-240 V ≂
red	**890 100 00**
green	**890 200 00**
yellow	**890 300 00**
clear	**890 400 00**
blue	**890 500 00**

ACCESSORIES:

Fixing bracket, tube adaptor and connecting grommet see page 161.

TONE TYPES AND FREQUENCIES:

Selectable via DIP switch, see tone table on page 229.

TECHNICAL DIAGRAMS:

see page 269 + 291

CE IP65 +50°C -30°C 110 dB 32 PLC