

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 114 dB (C)/110 dB (A)
- 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 M20 x 1.5 mm or from the back with rubber grommet Ø 6-12 mm, included in assembly

ORDER SPECIFICATIONS:

Multi-Tone Sounder 190			
Voltage	10-30 V DC	115 V AC	230 V AC
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 DC	115 V AC	230 V AC
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	890 320 68

Permanent Beacon 890	
Voltage	12-240 V AC/DC
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 176.

TONE TYPES AND FREQUENCIES:

Selectable via DIP switch, see tone table on page 251.

ADDITIONAL INFORMATION:

Traffic light configurator at www.werma.com

TECHNICAL DIAGRAMS: see page 298 + 326

See note on page 347

