

VarioSIGN / VarioSIGN RGB

**VarioSIGN 1S BM Contin. tone 24VDC MC**



Part No.:	690.010.55
Series:	VarioSIGN



MECHANICAL DATA	
Length	90 mm
Width	62 mm
Height	220 mm
Materials	PC PC/ABS
Dome colour	Clear
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 11 mm
Type of fixing	Base mounting
Service life optical	50,000 h maximum
Acoustic service life	5,000 h minimum
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	311 g
Product weight	254 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	220 mA
Rated inrush current	250 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	Multicolour
Optical signal image	Blink EVS Permanent
Blink frequency (Hz)	1 Hz

**ACUSTICAL DATA**

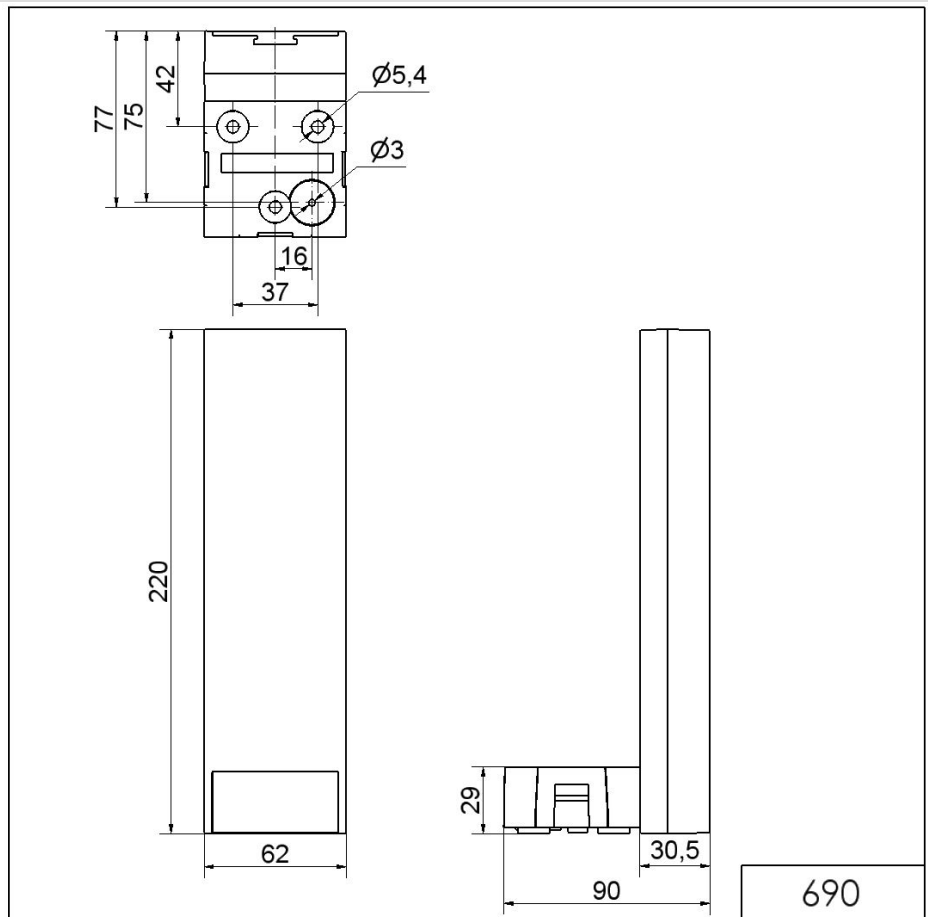
! For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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Volume/dB(max) at 1m distance	85,0 dB dB(A)
Acoustic signal image	Continuous tone
Audio frequency	2400 Hz

**DRAWING**



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