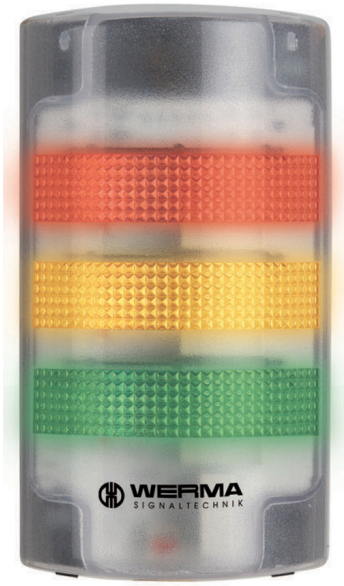
FlatSIGN / FlatSIGN without Audible Signal

FlatSIGN cl WM 115-230VAC GN/YE/RD



Part No.:	**691.100.68**
Series:	**FlatSIGN**

MECHANICAL DATA	
Length	105 mm
Width	45 mm
Height	195 mm
Materials	PC PC/ABS
Dome colour	Clear
Protection category	IP65
Connection	Screw terminals
cross-sectional area minimum	0,50mm² / 20AWG
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 13 mm
Tension relief	Present (conforms to VDI)
Type of fixing	Wall 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
UL Type Rating	Type 5
Weight with packaging	301 g
Product weight	251 g

ELECTRICAL DATA	
Operating voltage	115-230V
Operating voltage type	AC
Operating voltage frequency	50Hz at 230V 60Hz at 115V
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	90 mA
Rated inrush current	<5A
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	LED

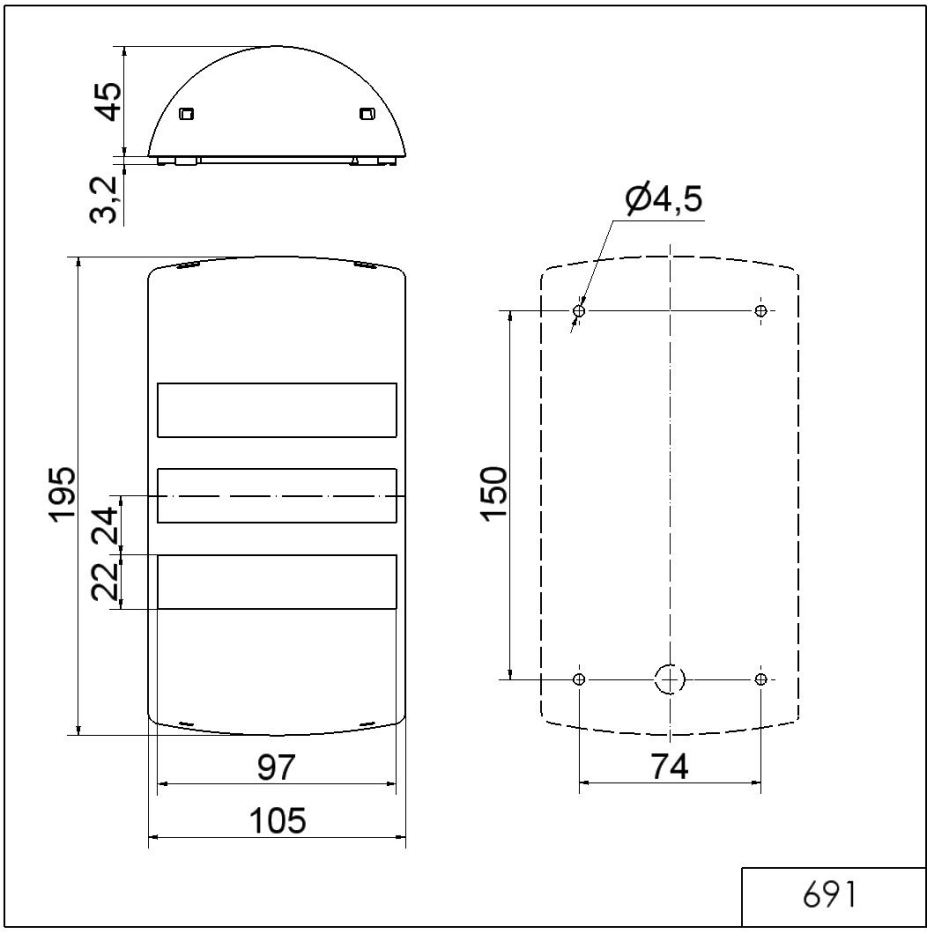
! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

FlatSIGN / FlatSIGN without Audible Signal

FlatSIGN cl WM 115-230VAC GN/YE/RD

Light colour	Green Red Yellow
Optical signal image	Blink Permanent
Blink frequency (Hz)	1 Hz

DRAWING



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