FlatSIGN / FlatSIGN without Audible Signal FlatSIGN sr WM 115-230VAC GN/YE/RD



	691.300.68	
Series:	FlatSIGN	
MECHAN	CAL DATA	
Length		105 mm
Width		45 mm
Height		195 mm
Materials		PC
		PC/ABS
Dome colour		Clear
Housing colour		Silver
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 VDE)
Type of fixing		Wall mounting
Working temperature minimum		n -30°C
Working temperature maximum		n +50°C
Weight with packaging		308 g
Product weight		256 g
ELECTRIC	AL 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		100 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
Light boulde		

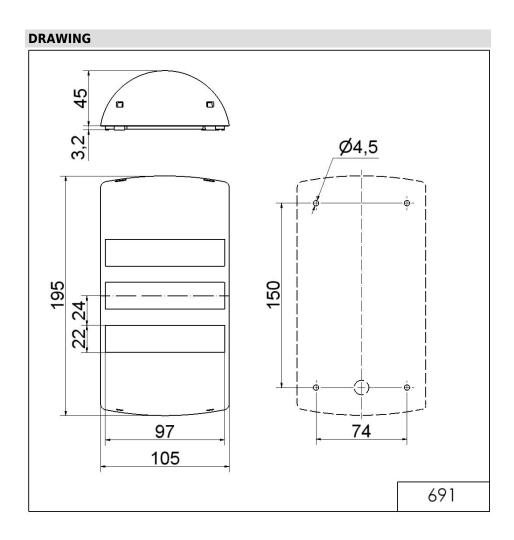
Por additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Light colour	Green Red Yellow
Optical signal image	Blink Permanent
Blink frequency	1 Hz
Service life optical	50,000 h maximum
ACOUSTIC DATA	
Acoustic service life	5,000 h minimum
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	ULus
UL Type Rating	Type 5
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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