FlatSIGN / FlatSIGN without Audible Signal

# FlatSIGN sr WM 115-230VAC GN/YE/RD




| | |
|---|---|
| **Part No.:** | **691.300.68** |
| **Series:** | **FlatSIGN** |

| MECHANICAL DATA | |
|---|---|
| Length | 105 mm |
| Width | 45 mm |
| Height | 195 mm |
| Materials | PC<br>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 VDI) |
| Type of fixing | Wall mounting |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| UL Type Rating | Type 5 |
| Weight with packaging | 308 g |
| Product weight | 256 g |

| ELECTRICAL DATA | |
|---|---|
| Operating voltage | 115-230V |
| Operating voltage type | AC |
| Operating voltage frequency | 50Hz at 230V<br>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.

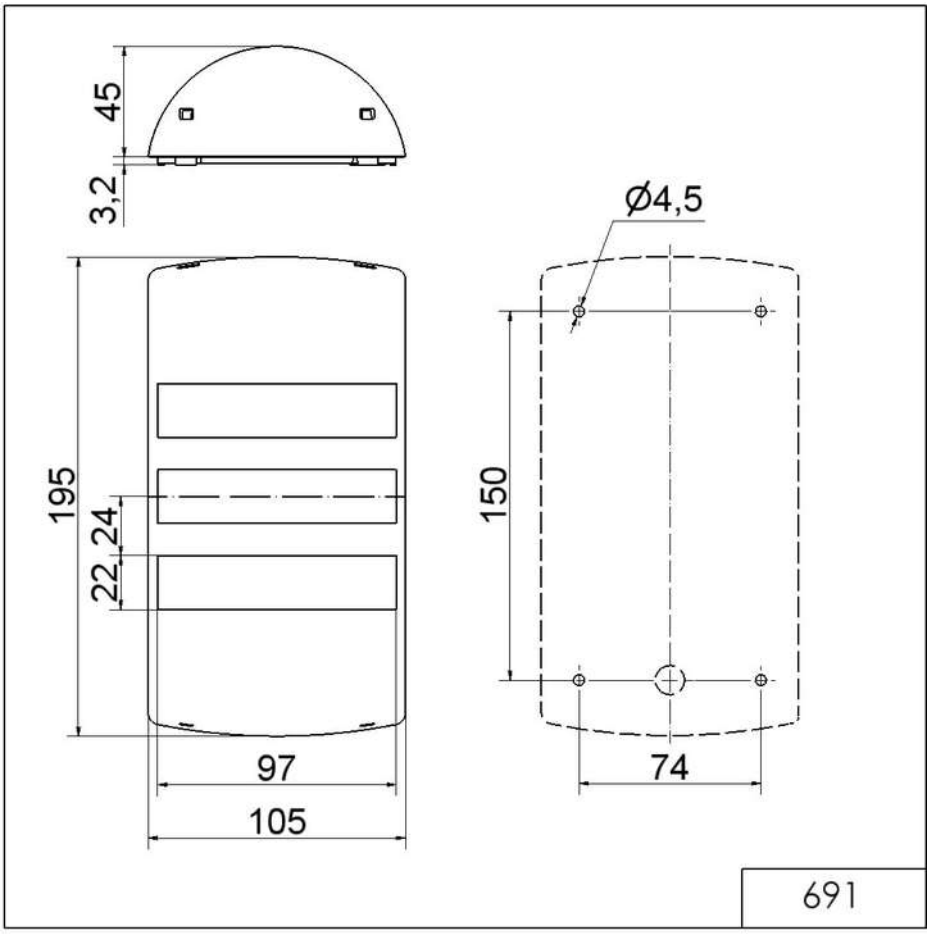
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| | |
|---|---|
| Light colour | Green<br>Red<br>Yellow |
| Optical signal image | Blink<br>Permanent |
| Blink frequency (Hz) | 1 Hz |
| Service life optical | 50,000 h maximum |

| **ACUSTICAL DATA** | |
|---|---|
| Acoustic service life | 5,000 h minimum |

**DRAWING**




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