



## More Mobility for the Blind

### Mobility for blind persons

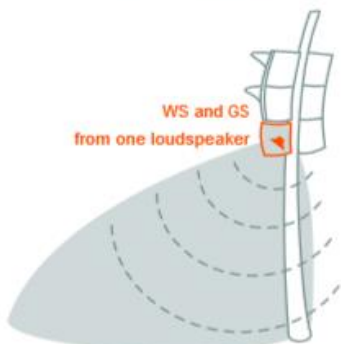
Intelligent mobile societies in the 21 century include all people. The needs of elderly and handicapped persons find increasing consideration in street traffic. Safe guidance when crossing streets is an absolute necessity. Thanks to technical solutions at traffic lights, blind and visually impaired can also participate safely in social life.

### Housing

- Material polycarbonate available in the colours pine green, black and gravel grey
- Safety class II in accordance with DIN EN 61140
- Safety type IP 55 in accordance with DIN EN 60529

### Voltage variants

- 230V AC, respectively 160V dim function
- 110V AC
- 40VAC or DC, respectively 27V dim function



### Technical Specifications

#### Signal Tones

- Pilot tone: 1,2Hz  $\pm$  0,2Hz pulse sound with a range of approx. 4.5 m around the pole
- Walk tone: Signal mixture of harmonic frequencies with the dominant basic frequency of 880Hz  $\pm$  50Hz
- Warning signal/Gong: 392Hz warning signal in accordance with DIN 32974
  - and many more.

### Norms and guidelines

Compliance with test reports and certificates :

- DIN VDE 0832-100, respectively Hd638 S1
- DIN VDE 0832-200, respectively EN50293:2000
- DIN 32981, respectively ISO 23600:2007
- ÖNORM V 2100 and V2101
- CEI 214-7

FOR FURTHER INFORMATION , PLEASE CONTACT :-



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