

Indoor Multi-band Omni Antenna Vertical Polarization

876–960

1710–2500

KATHREIN

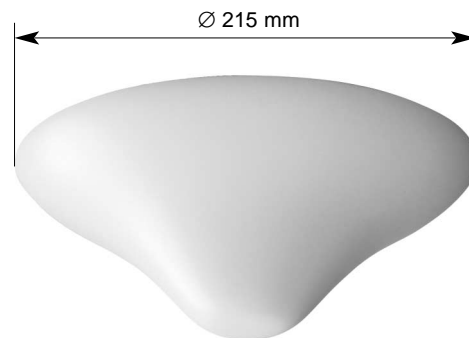
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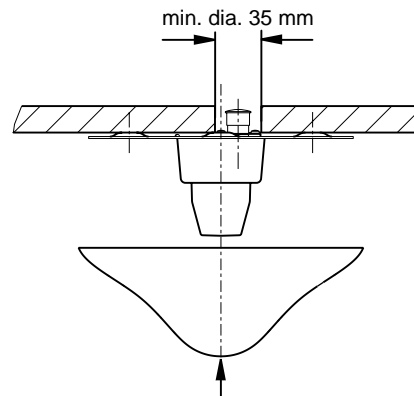
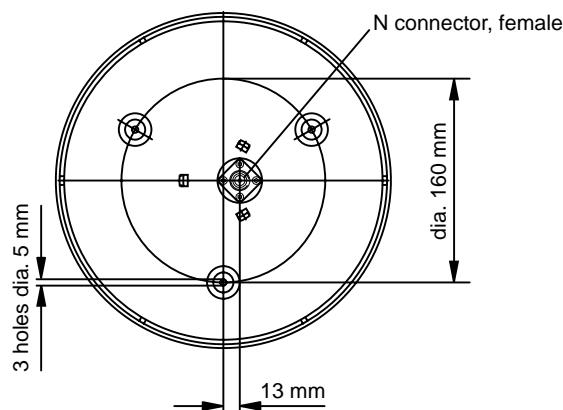
- The antenna needs no additional groundplane.

VPol Indoor 876–960/1710–2500 360° 2dBi

| Type No. | 800 10173 |
|-----------------------|--|
| Frequency range | 876 – 960 MHz 1710 – 2500 MHz |
| Polarization | Vertical |
| Gain | 2 dBi |
| Impedance | 50 Ω |
| VSWR | 876 – 890 MHz: < 1.8 890 – 960 MHz: < 1.6 1710 – 2170 MHz: < 1.6 2170 – 2500 MHz: < 2.0 |
| Max. power (per band) | 50 W (at 50 °C ambient temperature) |
| Input | 1 x N female |
| Weight | 340 g |
| Diameter | 215 mm |
| Height | 85 mm (without connector) |



- Material:** Base: Aluminum.
Protective housing: High impact polystyrol, colour: White.
Additional painting is possible.
- Mounting:** Three holes in the base enable a mounting on the ceiling. Two types of screws are supplied. For the N connector a hole in the ceiling with a diameter of 35 mm is required.
- Grounding:** All metal parts including the inner conductor are DC grounded.
- Available accessories:** Broadband power splitters and tappers (800 – 2500 MHz).



Clip the protective housing into position after the antenna has been mounted with the help of the three supplied screws.

936.2292/a Subject to alteration.