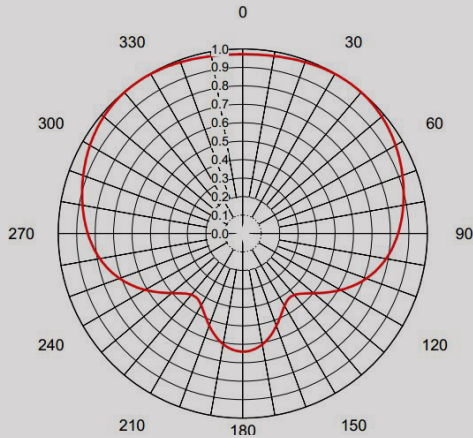




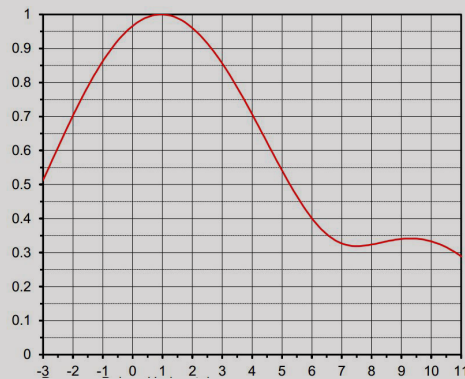
**Manufactured in the USA**

TFU-WB LP Azimuth



TFU-WB LP-4

RMS Gain: 3.5 • Beam Tilt: 5.4 Degrees



TFU-WB LP-8

RMS Gain: 8.0 • Beam Tilt 1.0 Degree

The TFU-WB LP Series antenna is a new addition to the Powerlite™ portfolio. It is designed as a broadband, low-cost, low-windload alternative to UHF panel antennas.

### Key Features:

- Broadband: Channels 14-51
- Economical alternative to panel antennas
- Low weight and 75% less windload than panels
- Input powers up to 5 kW
- Includes standard mounting brackets
- Quick delivery
- Available in HPOL or EPOL
- Designed for side mounting on existing structures
- Stripline slot design
- 4 and 8 bays
- Multiple azimuth patterns

### Specifications:

- Polarization: Horizontal or Elliptical
- Input Size: 1 5/8" EIA
- VSWR (Max 470-698 MHz): < 1.15:1
- Max Input Power: 2.5 kW per 4 bay section
- Max Input Power: 5.0 kW per 8 bay section
- Azimuth Directivity: 2.3/ 1.6
- Weight: 190 lbs per 4 bay/ 370 lbs per 8 bay
- Height: 7.2 ft per 4 bay/ 14.4 ft per 8 bay

**Trusted for Decades. Ready for Tomorrow.**

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