The AOC6A06N360XG omni-directional colinear dipole array provides 6 dBi gain on the horizon across the 4 - 6 GHz band. The vertical linear polarization pattern provides a null on boresight and a maximum gain on the horizon, making it suitable for longer range horizontal paths. Because it is omni-directional, no azimuth adjustment is required to maintain its specified gain.

Specifications:

MNI #: AOC6A06N360XG
Frequency: 4.0 – 6.0 GHz
Gain: 6 dBi nominal
HPBW: 30° nominal
Polarity: Linear, Vertical
VSWR: < 1.7:1
Power: 40 Watts
Weight: 7 oz
Connector: N (f)
Construction: G10 Rad / Alum base
Finish: Polyurethane white
Mount: 4 x #10 on 2.375" cir