

# Superior performance

MC parabolic antennas provide the best performance of any commercially available **WLAN 802.11 N** and other point to point system antennas. Our **Dual Polarization** antennas have been carefully optimized for highest efficiency and maximum gain.



#### Standard mounting for MC 45

The standard mounting bracket allows for limited Az/EI control. All mounting hardware is exclusively made of stainless steel, including all screws and nuts. The hardware is laser-cut to guarantee low tolerances.

\*\*Option for 50-115mm mast is available  
\*\*Part no. 5,7-34/45 opt.115

## 45cm Parabolic Antenna **5,4-5,9GHz** **New Dual Polarization**

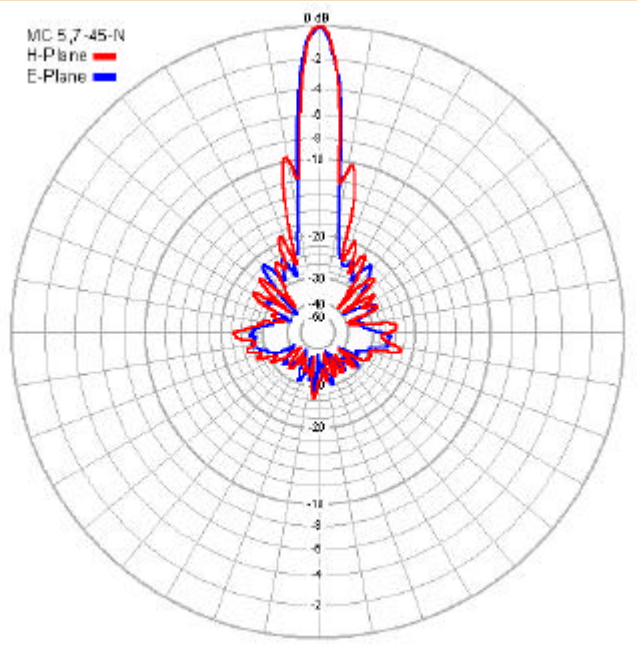
Part no. MC 5,7-45-N-DP

### Electrical specifications

Frequency range	5470-5900MHz
Gain at center frequency	25,5dBi
-3dB Beam Width	8/8°
VSWR max on full band	1,8:1
Max power handling	50W
Impedance	50ohm
Polarization	Dual Polarization
Connector	2 x N female

### Mechanical specifications

Dish material	UV resistant ABS plastic
Radom Material	UV resistant ABS plastic
Mounting hardware	Stainless steel
All screws	8mm
Mast clamp	25-65mm
Mast clamp opt. (Order separately)	50-125mm
Temperature	-40 - +80°C
Antenna diameter total	470mm
Weight with standard mounting	2,1kg



# DIREKTRONIK