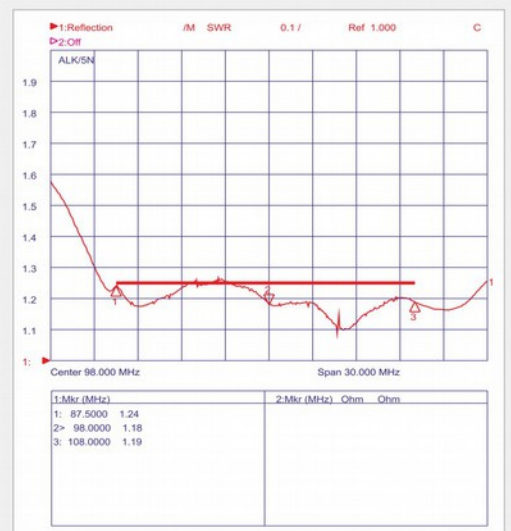
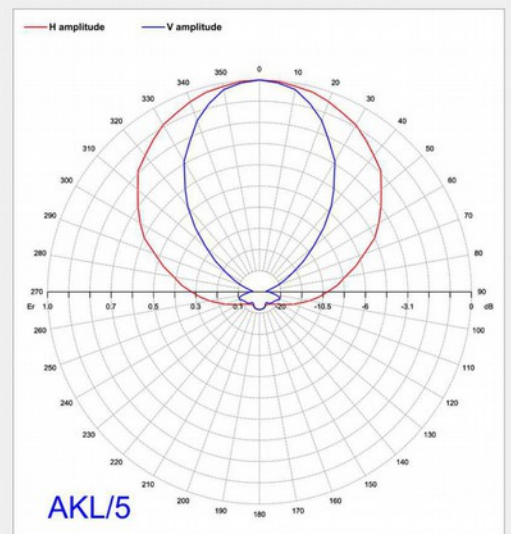


# AKL/5

## FM LOG ANTENNA 5 ELEMENTS

### FEATURES

- WIDE BAND LOG FM ANTENNA
- VERTICAL/HORIZONTAL POLARIZATION
- CONNECTOR IN **N - 7/16**
- WIDE BAND
- MADE OF ALUMINUM (\*)
- PTFE INSULATORS
- STAINLESS STEEL SCREWS AND CLAMP
- DC ELECTRICALLY GROUNDED



### TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
Impedance	50ohm
Return Loss	≥ 18dB
Gain	6.2dBd
Power Connector <b>N</b> version	800W
Power Connector <b>7/16</b> version	2KW
Wind load at 160Km/h	31kg
Absolute max Wind velocity	160Km/h
External Dimensions	150x172x8cm
Packaging Dimensions (antenna e clamp)	156x15x15cm
Weight	5.9Kg

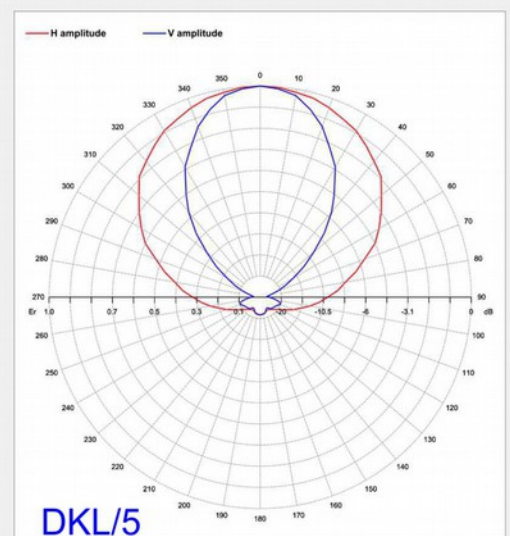
\* To adapt our products line to the highest quality standards and at the same time in order to guarantee respect for the environment and human health, we have decided to modify the surface treatments of the aluminum components, eliminating hexavalent chromium (Alodine 1200) and passing to the new Passivation and protection process called **SurTec 650**. This treatment guarantees excellent protection of the aluminum even without using Chromium VI. This means that from now on all our aluminum products will no longer have the typical yellow-gold color as the new treatment is practically transparent and colorless.

# DKL/5

## FM LOG ANTENNA 5 ELEMENTS

### FEATURES

- LOGARITHMIC ANTENNA FM
- VERTICAL/HORIZONTAL POLARIZATION
- CONNECTOR IN N - 7/16
- WIDE BAND
- MADE OF STAINLESS STEEL
- PTFE INSULATORS
- STAINLESS STEEL SCREWS AND CLAMP
- DC ELECTRICALLY GROUNDED



### TECHNICAL DATA

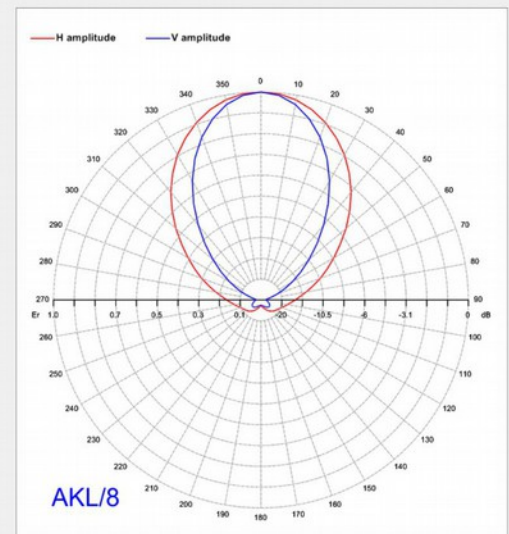
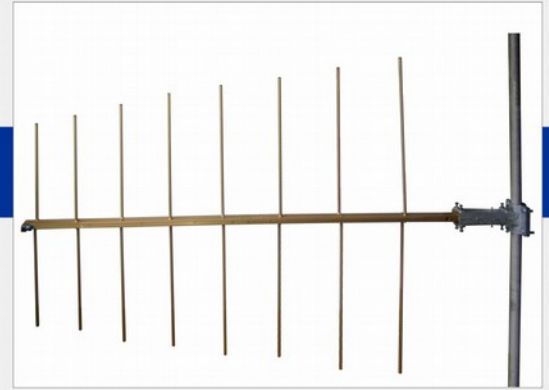
Frequency Range	87.5 - 108Mhz
Impedance	50ohm
Return Loss	18dB
Gain	6.2dBd
Power Connector <b>N</b> version	800W
Power Connector <b>7/16</b> version	2KW
Wind load at 160Km/h	31kg
Absolute max Wind velocity	180Km/h
External Dimensions	150x172x8cm
Weight	10Kg
Welded elements, not removable	

# AKL/8

## FM LOG ANTENNA 8 ELEMENTS

### FEATURES

- WIDE BAND LOG ANTENNA FM
- VERTICAL/HORIZONTAL POLARIZATION
- CONNECTOR IN **7/16**
- MADE OF ALUMINUM (\*)
- PTFE INSULATORS
- STAINLESS STEEL SCREWS AND CLAMP
- DC ELECTRICALLY GROUNDED



### TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
Impedance	50ohm
Return Loss	≥ 18dB
Gain	7.8dBd
Power Connector <b>7/16</b> version	2KW
Wind load at 160Km/h	67kg
Absolute max Wind velocity	160Km/h
External Dimensions	260x168x8cm
Packaging Dimensions (only antenna)	154x15x15cm
Net Weight	14.5Kg

\* To adapt our products line to the highest quality standards and at the same time in order to guarantee respect for the environment and human health, we have decided to modify the surface treatments of the aluminum components, eliminating hexavalent chromium (Alodine 1200) and passing to the new Passivation and protection process called **SurTec 650**. This treatment guarantees excellent protection of the aluminum even without using Chromium VI. This means that from now on all our aluminum products will no longer have the typical yellow-gold color as the new treatment is practically transparent and colorless.