



CEL16

Iridium Marine Antenna

CEL16 is a passive marine antenna for the Iridium satellite voice and data system terminals. The CEL16 is a light antenna encapsulated in premium quality materials in order to prevent galvanic corrosion.

CEL16 is subject for improvement at all times. The antenna has the same rugged design as all other AC Marine antennas thus it withstands harsh environmental conditions.

Electrical specifications:

Frequency range (MHz)	1616-1626.5
Nominal impedance (ohm)	50
Gain (dB/Marine dB)	Typ. 0 / 3 @ Fc
VSWR	< 1.5:1
Polarization	RHCP
Connector	N-female
DC-shortcd	No

Mechanical specifications:

Length (m/ft)	0.19 x Ø0.1 / 0.58 x Ø0.29
Weight (kg/lbs)	0.3/0.68
Wind rating (m/s / mph)	45/101
Material	ABS
Colour	White
Temperature range (°C/°F)	-40 to +85 / -40 to +185



Mounting:

No mount included.

Recommended to be used with N254F, N255F & N290F.

Can be used with all 1"-14 TPI standard AC Marine mounting equipment.