

# Technical Specification

**B26193CM** 

## CEILING MOUNT OMNI ANTENNA

1850-1990 MHz 3.5 dBi

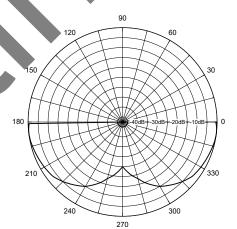
**Performance:** Omni-directional antenna for the 1850 thru 1990MHz band providing 3.5 dBi gain.

**Stylish and Durable:** These antennas are manufactured using the finest materials available. They provide great performance in a stylish package. The radome is injection molded white ABS material.

**Mounting:** This antenna mounts easily through standard ceiling tile using a 3/8" hole. It terminates with a 12" Teflon pigtail with a choice of connectors.



#### Vertical Pattern



#### **ELECTRICAL SPECIFICATIONS:**

FREQUENCY RANGE: 1850-1990MHz 3.5 dBi GAIN: VSWR: 1.5:1 60° **VERT BEAM WIDTH:** 360° **HORIZ BEAM WIDTH: POLARIZATION:** Vertical **IMPEDANCE:** 50 ohms 100 watts **POWER RATING:** 

### **MECHANICAL SPECIFICATIONS:**

RADOME: ABS, UV White

TERMINATION: 12" Teflon low loss (30cm)

Choice of connectors

RADOME THICKNESS: 3/4" (1.9cm)

MOUNTING: Through ceiling 3/8" hole
OVERALL SIZE: 4 ½" (11.5cm)x 4 ½" (11.5cm)

#### Horizontal Pattern

