

**Model No . ABQ08L11**

### Electrical specifications

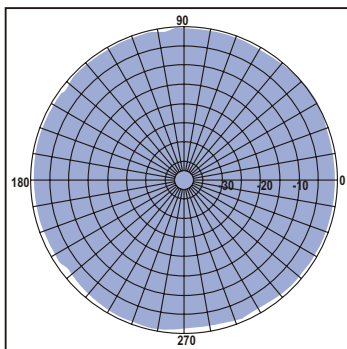
<b>Frequency range</b>	<b>806~896MHz</b>
<b>Gain</b>	<b>11 dBi</b>
<b>VSWR/50 Ohms</b>	<b>&lt; 1.4</b>
<b>Horizontal beamwidth</b>	<b>360°</b>
<b>Vertical beamwidth</b>	<b>6.5°</b>
<b>Adjustable Elec-downtilt</b>	<b>0°</b>
<b>Polarization</b>	<b>Vertical</b>
<b>Maximum input power</b>	<b>600 W</b>
<b>Connector</b>	<b>N-Female, 7/16 Female</b>
<b>IM.3rd order(2×43dBm)</b>	<b>&lt; -107 dBm</b>
<b>Lightning protection</b>	<b>Direct ground</b>

### Mechanical specifications

<b>Dimensions of antenna (L×D)</b>	<b>3470mm × Φ 50mm</b>
<b>Weight of antenna</b>	<b>8.0 Kg</b>
<b>Weight of mounting kits</b>	<b>0.5 Kg</b>
<b>Diameter of installation pole</b>	<b>Φ 50~90 mm</b>
<b>Radome material</b>	<b>Fiberglass</b>
<b>Rated wind speed</b>	<b>200 Km/h</b>



Horizontal pattern



Vertical pattern

