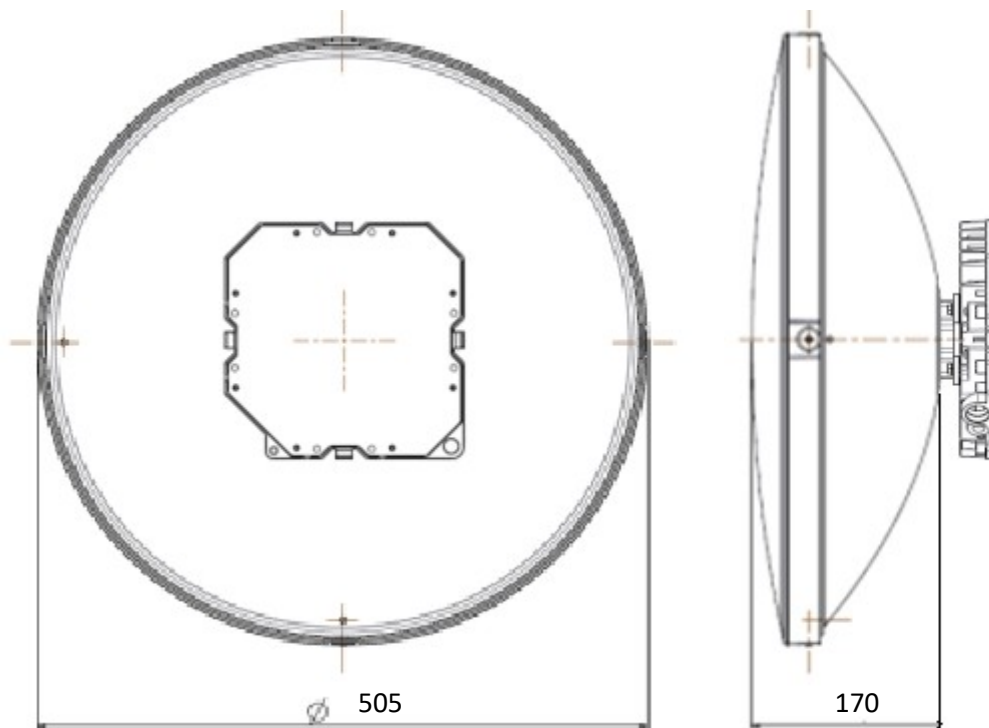


Antenna LPW 05-370RC

Low Profile WiBAS Antenna



General Specifications

Diameter	0.5 m
Standard Colour	White
Antenna Input	Circular wave guide
Polarization	Dual Linear (V / H)
Cover	Rigid Plastic
Net weight (antenna only)	1.6 Kg
Antenna dimensions (H/W/D)	505 mm / 505 mm / 170 mm

Electrical Characteristics (antenna only)

Frequency range	37-40 GHz
Gain, low	41.8 dBi
Gain, mid	42.3 dBi
Gain, top	42.5 dBi
R.L.	14 dB
V.S.W.R.	1.5:1
HPBW	1.1°
Front-to-back ratio	55 dB
XPD	27 dB
Electrical Compliance	ETSI 302 326-3 V1.3.1; FCC Title 47 Ch. 1B-30.406 cat. A

Radiation Pattern Envelope:

