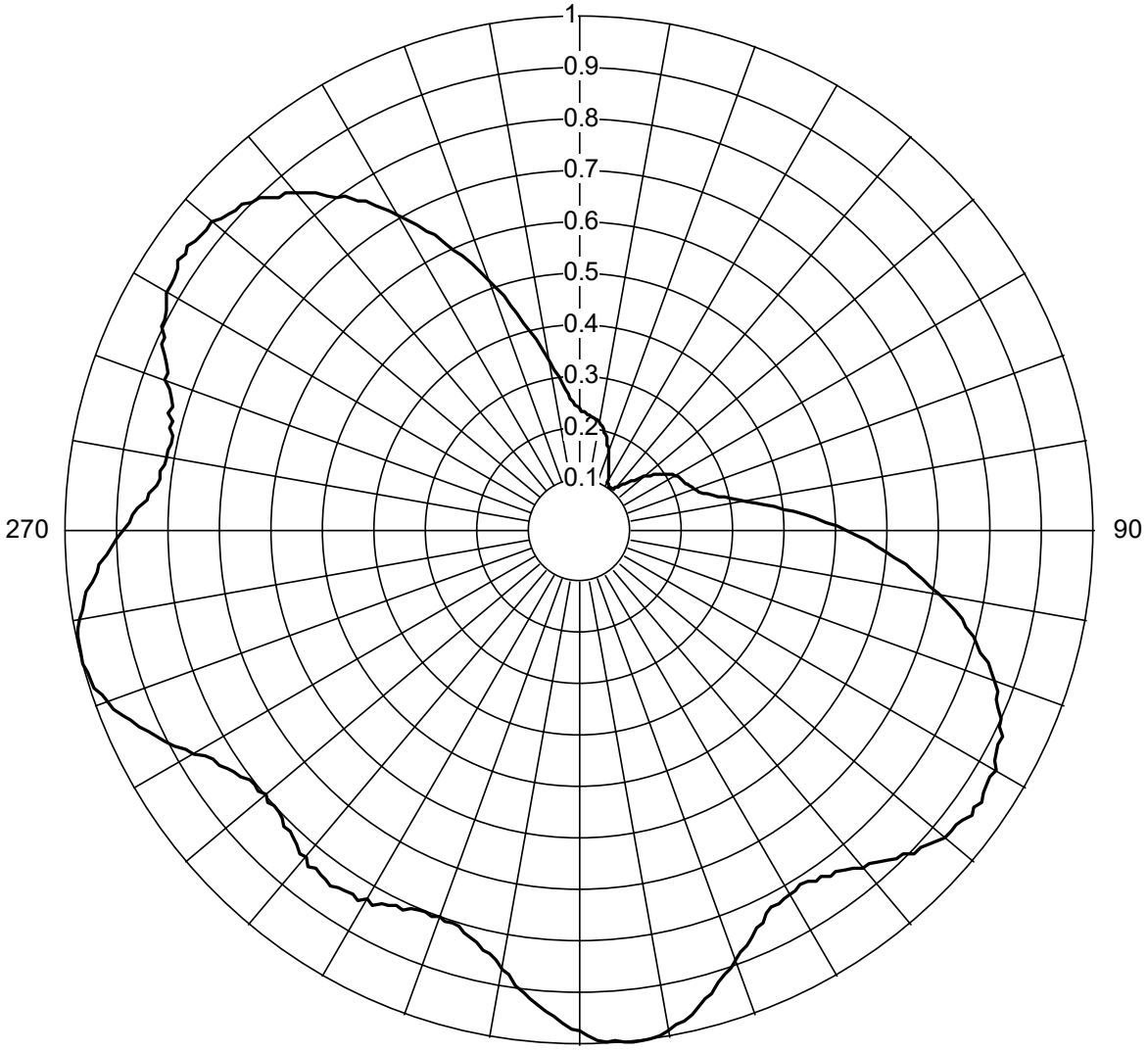
E / Emax

Station : Chicago

Date : 23/04/2019



Model : PHP24C

Face	XOffset	YOffset	Tilt	Power	Phase
A	0.00	0.26	0.0	1.0	-6.0
B	0.00	0.28	-5.0	1.0	0.0
C	0.00	0.26	0.0	0.0	0.0
D	0.00	0.28	5.0	1.0	0.0

Polarisation : Horizontal

Frequency (MHz) : 527.00

Directivity (dB) : 2.71

Loaded Measured Unit Pattern

File = pu11-520.hup

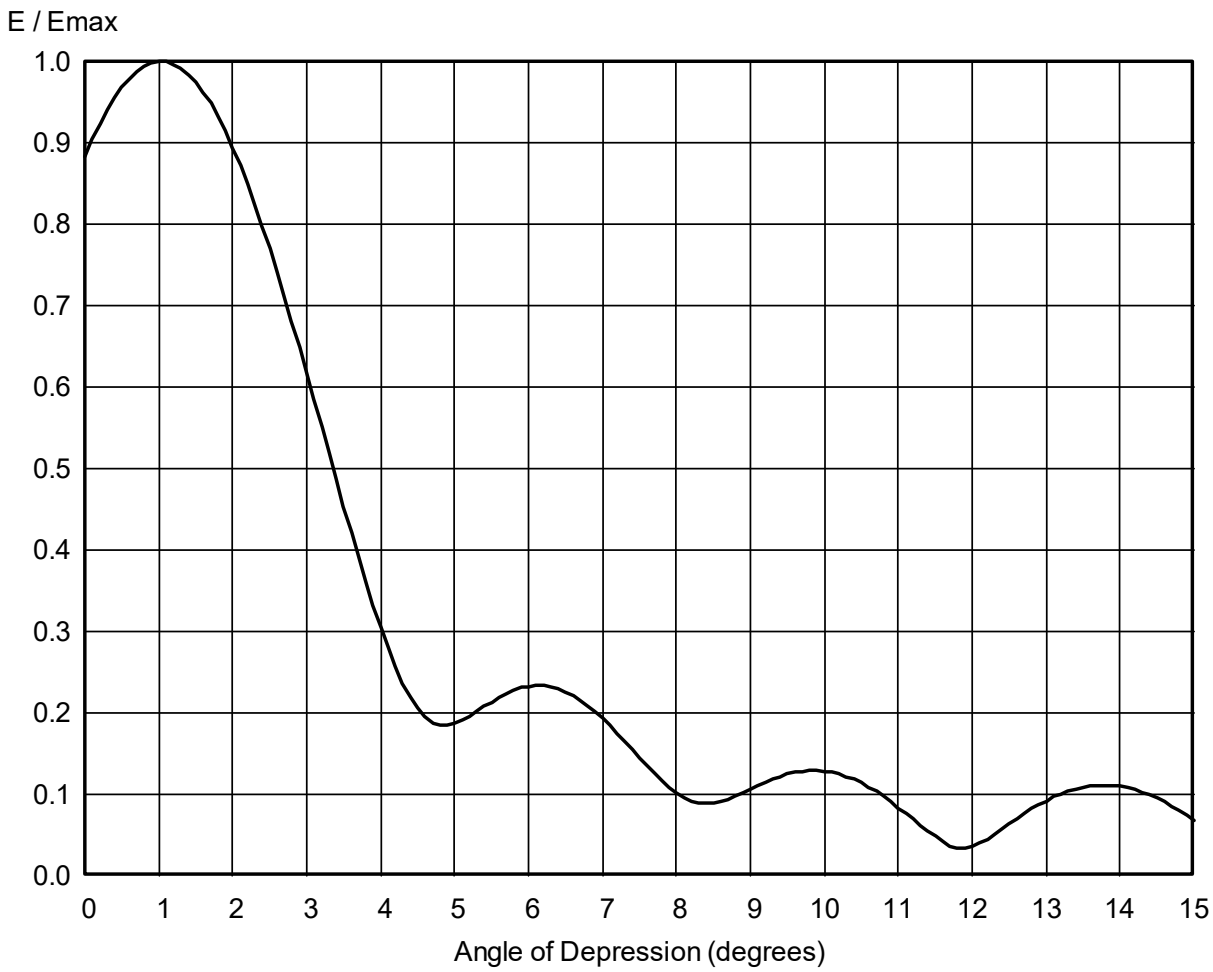
Pattern Tolerance +/- 5% of Emax

0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	Er
$-\infty$	-20	-14	-10.5	-8	-6	-4.4	-3.1	-1.9	-0.9	0	dB

Voltage and Power Ratios

0 dB = Max ERP

Directivity : 2.71 dB



Frequency 527.00 MHz Beamtilt 1.0 ° Spacing 1.100 m Directivity 12.34 dBd

Level	Power (relative)	Phase (degrees, relative)
1	1.000	0.0
2	1.000	-44.5
3	1.000	-64.3
4	1.000	-82.4
5	1.000	-94.3
6	1.000	-99.4
7	1.000	-113.1
8	1.000	-85.6