

AXIAL

Descarga libre @ 3m de distancia en campo abierto / Outlet LPA octave band @ 3m free field

Ø 250	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
2-250M 30	66	60	61	59	52	47	42	35	27
2-250M 40	67	61	63	60	54	48	43	37	28
2-250M 45	70	64	65	63	56	51	46	39	31

Ø 250	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
2-250T 30	66	60	61	59	52	47	42	35	27
2-250T 40	67	61	63	60	54	48	43	37	28
2-250T 45	70	64	65	63	56	51	46	39	31

Ø 250	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-250M 45	59	53	54	52	45	40	35	28	20

Ø 250	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-250T 45	59	53	54	52	45	40	35	28	20

Ø 315	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-315M 34	59	53	55	52	46	40	35	28	20
4-315M 45	62	56	57	55	48	43	38	31	23

Ø 315	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-315T 34	59	53	55	52	46	40	35	28	20
4-315T 45	62	56	57	55	48	43	38	31	23

Ø 355	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-355M 30	61	55	57	54	48	42	37	31	23
4-355M 40	63	57	59	56	49	44	39	32	24
4-355M 45	65	59	61	59	52	46	41	35	27

Ø 355	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-355T 30	61	55	57	54	48	42	37	31	23
4-355T 40	63	57	59	56	49	44	39	32	24
4-355T 45	65	59	61	59	52	46	41	35	27

Ø 400	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-400M 30	65	59	61	58	52	46	41	34	26
4-400M 40	66	60	62	60	53	47	42	36	28
4-400M 45	69	63	65	62	56	50	45	38	30

Ø 400	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-400T 30	65	59	61	58	52	46	41	34	26
4-400T 40	66	60	62	60	53	47	42	36	28
4-400T 45	69	63	65	62	56	50	45	38	30

Ø 450	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-450M 30	68	63	64	62	55	49	44	38	30
4-450M 40	70	64	66	63	57	51	46	39	31
4-450M 45	72	67	68	66	59	54	49	42	34

Ø 450	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-450T 30	68	63	64	62	55	49	44	38	30
4-450T 40	70	64	66	63	57	51	46	39	31
4-450T 45	72	67	68	66	59	54	49	42	34

Ø 500	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-500M 30	72	66	67	65	58	53	48	41	33
4-500M 34	72	67	68	66	59	53	48	42	34
4-500M 40	73	67	69	66	60	54	49	43	34
4-500M 45	76	70	72	69	62	57	52	45	37

Ø 500	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-500T 30	72	66	67	65	58	53	48	41	33
4-500T 34	72	67	68	66	59	53	48	42	34
4-500T 40	73	67	69	66	60	54	49	43	34
4-500T 45	76	70	72	69	62	57	52	45	37

Ø 560	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-560M 24	75	69	71	68	62	56	51	44	36
4-560M 34	76	70	72	69	63	57	52	45	37
4-560M 40	77	71	72	70	63	58	53	46	38
4-560M 45	79	73	75	72	66	60	55	49	41

Ø 560	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-560T 24	75	69	71	68	62	56	51	44	36
4-560T 34	76	70	72	69	63	57	52	45	37
4-560T 40	77	71	72	70	63	58	53	46	38
4-560T 45	79	73	75	72	66	60	55	49	41

Ø 630	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-630M 24	74	68	70	66	61	57	52	46	39
4-630M 34	77	71	73	70	64	60	56	50	42
4-630M 40	81	75	77	73	68	64	59	54	46
4-630M 45	83	78	79	76	70	66	62	56	48

Ø 630	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-630T 24	74	68	70	66	61	57	52	46	39
4-630T 34	77	71	73	70	64	60	56	50	42
4-630T 40	81	75	77	73	68	64	59	54	46
4-630T 45	83	78	79	76	70	66	62	56	48

Ø 710	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-710M 30	84	79	79	75	71	67	62	56	49
4-710M 34	85	80	80	76	72	68	63	57	50

Ø 710	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-710T 30	82	78	77	74	70	66	61	55	48
4-710T 34	85	80	80	76	72	68	63	57	50
4-710T 40	84	79	79	76	71	68	62	57	49
4-710T 45	87	82	82	78	74	70	65	59	52

AXIAL

(continuación / continuation / suite / folgend)

Ø 800	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-800T 30	83	78	79	76	70	66	62	56	48
4-800T 34	84	79	81	77	72	68	63	57	50
4-800T 40	86	80	82	78	73	69	64	59	51
4-800T 45	87	82	83	80	74	70	66	60	52

Ø 900	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-900T 24	86	80	82	79	73	69	65	59	51
4-900T 30	88	82	84	81	75	71	67	61	53
4-900T 40	90	85	87	83	77	74	69	63	56
4-900T 45	91	86	88	84	78	75	70	64	57

Ø 1000	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
4-1000T 24	89	83	85	82	75	70	65	58	50
4-1000T 30	91	85	86	84	77	72	67	60	52
4-1000T 34	91	85	86	84	77	72	67	60	52
4-1000T 40	93	87	89	86	80	74	69	62	54
4-1000T 45	94	88	90	87	81	75	70	63	55

Ø 400	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-400M 30	55	49	51	48	42	36	31	25	20
6-400M 40	58	52	54	51	45	39	34	27	20
6-400M 45	59	53	55	53	46	40	35	29	21

Ø 400	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-400T 30	55	49	51	48	42	36	31	25	20
6-400T 40	58	52	54	51	45	39	34	27	20
6-400T 45	59	53	55	53	46	40	35	29	21

Ø 450	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-450M 30	59	53	55	52	46	40	35	28	20
6-450M 40	62	56	57	55	48	43	38	31	23
6-450M 45	63	57	59	56	50	44	39	32	24

Ø 450	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-450T 30	59	53	55	52	46	40	35	28	20
6-450T 40	62	56	57	55	48	43	38	31	23
6-450T 45	63	57	59	56	50	44	39	32	24

Ø 500	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-500M 30	62	56	58	55	49	43	38	31	23
6-500M 34	63	58	59	57	50	45	40	33	25
6-500M 40	65	59	61	58	52	46	41	34	26

Ø 500	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-500T 30	62	56	58	55	49	43	38	31	23
6-500T 34	63	58	59	57	50	45	40	33	25
6-500T 40	65	59	61	58	52	46	41	34	26

Ø 560	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-560M 30	65	60	61	59	52	46	42	35	27
6-560M 34	67	61	63	60	54	48	43	36	28
6-560M 40	68	62	64	62	55	49	44	38	30
6-560M 45	70	64	65	63	56	51	46	39	31

Ø 560	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-560T 30	65	60	61	59	52	46	42	35	27
6-560T 34	67	61	63	60	54	48	43	36	28
6-560T 40	68	62	64	62	55	49	44	38	30
6-560T 45	70	64	65	63	56	51	46	39	31

Ø 630	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-630M 24	63	58	59	57	50	45	40	33	25
6-630M 30	69	63	65	62	56	50	45	38	30
6-630M 40	70	65	66	64	57	52	47	40	32
6-630M 45	73	67	69	66	60	54	49	43	34

Ø 630	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-630T 24	63	58	59	57	50	45	40	33	25
6-630T 30	69	63	65	62	56	50	45	38	30
6-630T 40	70	65	66	64	57	52	47	40	32
6-630T 45	73	67	69	66	60	54	49	43	34

Ø 710	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-710M 30	73	68	68	64	60	56	51	46	38
6-710M 34	75	71	70	67	62	59	54	48	41
6-710M 40	74	70	69	66	62	58	53	47	40
6-710M 45	77	72	72	69	64	61	55	50	42

Ø 710	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-710T 30	73	68	68	64	60	56	51	46	38
6-710T 34	75	71	70	67	62	59	54	48	41
6-710T 40	74	70	69	66	62	58	53	47	40
6-710T 45	77	72	72	69	64	61	55	50	42

Ø 800	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-800M 30	74	68	70	66	61	57	52	47	39
6-800M 34	75	69	71	67	62	58	53	48	40

Ø 800	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-800T 24	71	66	67	64	58	54	50	44	36
6-800T 30	74	68	70	66	61	57	52	47	39
6-800T 40	75	69	71	67	62	58	53	48	40
6-800T 45	78	72	74	70	65	61	56	50	43

Ø 900	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-900T 30	78	74	73	70	65	62	57	51	44
6-900T 34	78	74	73	70	65	62	57	51	44
6-900T 40	80	76	75	72	68	64	59	53	46
6-900T 45	81	77	76	73	69	65	60	54	47

Ø 1000	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
6-1000T 24	79	73	75	72	66	60	55	49	40
6-1000T 30	81	75	77	74	68	62	57	50	42
6-1000T 34	81	75	77	74	68	62	57	51	42
6-1000T 40	83	78	79	77	70	64	60	53	45

Ø 800	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
8-800T 30	68	63	63	60	55	52	46	41	33
8-800T 34	69	64	64	61	56	53	47	42	35
8-800T 45	72	67	67	63	59	55	50	45	37

Ø 900	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
8-900T 24	71	66	66	62	58	54	49	43	36
8-900T 30	73	68	68	64	60	56	51	45	38
8-900T 34	73	68	68	64	60	56	51	45	38
8-900T 45	76	71	71	68	63	60	54	49	41

Ø 1000	dB (A)	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
8-1000T 24	74	69	69	65	61	57	52	47	39
8-1000T 30	79	74	74	71	66	63	57	52	44
8-1000T 34	79	74	74	70	66	62	57	51	44
8-1000T 40	81	76	76	72	68	64	59	54	46