

SPEAKERS

Ultra Thin 3mm



ELS20CL32G



ELS20CL08GS



ELS30CS08F



ELS11CL32G



ELS13CS32F

Ultra Small

Model	Dimension Diameter x Depth ± 0.2mm	Impedance $\Omega \pm 15\%$	Power Rating		Fo Lowest Resonant Frequency Hz ± 150	SPL Sound Pressure Level db/W · M	Frequency Range SPL-10 db Hz.	Weight Grams
			Mini-Watts					
			Nor.	Max.				
ELS20CL32G	20 [∅] × 3	32	100	200	970	72	500~7000	1.5
ELS20CL08GS	20 [∅] × 3	8	100	200	800	78	450~6500	1.8
ELS30CS08F	30 [∅] × 3	7.2	100	200	540	80	270~3500	4.2
ELS11CL32G	11 [∅] × 4.6	32	70	100	970	70	600~3000	1.2
ELS13CS32F	13.6 [∅] × 5	32	50	100	900	68	400~3000	1.6

Thickness Under 5.5 mm



ELS20CS08G



ELS28CS08G



ELS28CS08F



ELS30CS08FE



ELS36CS08G



ELS36CS08F



ELS40CS08GS



ELS40CS08F

Model	Dimension Diameter x Depth ± 0.2mm	Impedance $\Omega \pm 15\%$	Power Rating		Fo Lowest Resonant Frequency Hz ± 150	SPL Sound Pressure Level db/W · M	Frequency Range SPL-10 db Hz.	Weight Grams
			Mini-Watts					
			Nor.	Max.				
ELS20CS08GM25NT	20 [∅] × 4	7.2	70	150	580	78	320~3500	1.7
ELS20CS08GM38NT	20 [∅] × 4	7.2	100	200	900	75	450~7000	1.7
ELS28CS08GM50NT	28 [∅] × 4	8	100	200	580	80	300~6000	2.9
ELS28CS08GM75NT	28 [∅] × 4	8	200	300	860	80	450~3500	2.9
ELS28CS08FM50NT	28 [∅] × 4.8	8	200	400	630	80	300~3500	5.9
ELS28CS08FM50BD	28 [∅] × 4.8	8	500	1000	720	81	350~3500	5.9
ELS30CS08FEM50ND	30 [∅] × 4.8	7.2	200	400	550	80	350~9000	5.9
ELS30CS08FEM50BD	30 [∅] × 4.8	8	500	1000	550	80	350~12000	5.9
ELS36CS08G	36 [∅] × 4	7.2	100	200	450	82	250~7000	4.2
ELS36CS08FM50NT	36 [∅] × 4.6	7.2	100	200	540	85	260~7000	7.4
ELS36CS08FM75NT	36 [∅] × 4.6	7.2	200	500	530	85	280~7000	7.4
ELS36CS08FM50BD	36 [∅] × 4.6	7.2	500	1000	530	84	280~3500	7.4
ELS40CS08GS	40 [∅] × 4.3	8	100	200	450	80	250~5000	4.0
ELS40CS08FM50BT	40 [∅] × 4.6	8	200	400	390	85	200~7000	9.2
ELS40CS08FM75NT	40 [∅] × 4.6	7.2	200	500	440	84	250~5000	9.2
ELS40CS08FM75BT	40 [∅] × 4.6	7.2	500	1000	510	84	270~7000	9.2