



Public Address / OS-12

	OS-12	OS-12.100
Design	Omisphere ceiling speaker	Omisphere ceiling speaker
Impedance	8 Ohm, Minimum 00 Ohm @ 00Hz Active HF 16 Ohm, LF 8 Ohm	100V / 200W
Power Handling (AES)	200 Watts (continuous)	200 W 120 W 60 W (100 v line)
Maximum Power Handling (AES)	300 Watts (program), 400 Watts (peak 10 ms)	
SPL 1W/1m (dB)	98 dB	98 dB
Frequency Response -10dB	65 Hz - 16 kHz	65 Hz - 16 kHz
Dispersion	360° x 140°	360° x 140°
Connectors	2 x NL4FC Speakons	2 x NL4FC Speakons
Speaker Cables	Min 2 x 2.5 mm ² , Preferred 2 x 4 mm ²	Min 2 x 2.5 mm ² , Preferred 2 x 4
Components	4 x dynamic ring HF units 4" + 1 x 12" Driver	4 x dynamic ring HF units 4" + 1 x 12" Driver
Dimensions (Dia x H)	Ø520 mm x 520 mm	Ø520 mm x 520 mm
Weight (kg)	17.5	19.5
Shipping Weight (kg)	19 (1 cabinet per carton)	19 (1 cabinet per carton)
Colour	Black or White	Black or White
Rigging	2 x flying points on top	2 x flying points on top
HARDWARE		
Fitted as standard	CPFK Flying Points	CPFK Flying Points
Optional	CFEK Flying eyes	CFEK Flying eyes
Additional Descriptive Data	ABS	ABS