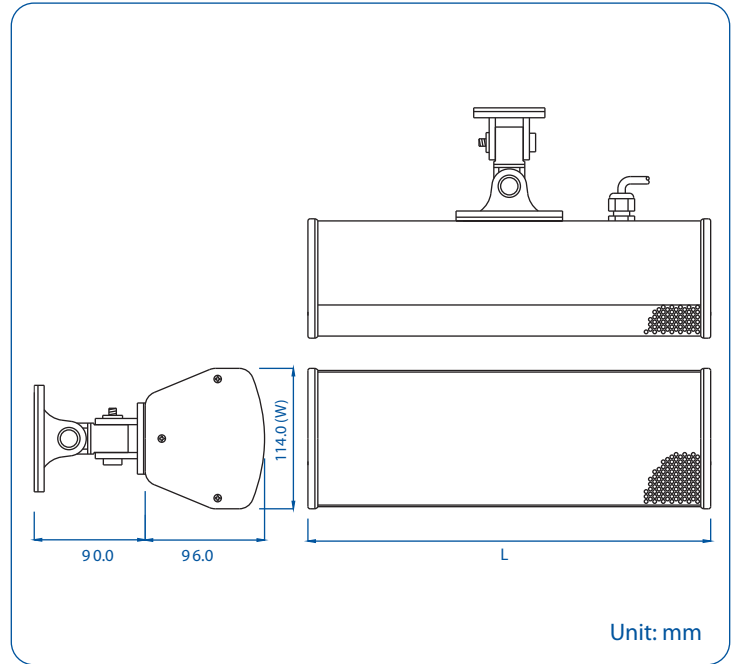




COS-3 Series Column Loudspeaker



Unit: mm

- 100 Hours Life Tested
- CE Certified (EMC & LVD)
- IP Rated
- RoHS Compliance
- UL94V0
- BS 5839 Part 8
- EASE Data
- Multi-Bracket Broken Tested
- Rustproof
- Withstanding/Insulation Tested

- Durable extruded aluminium housing.
- Attractive slimline construction.
- Fitted with high specification driver units / tweeter for exceptional speech & music reproduction.
- Suitable for accurate, "long throw" applications.
- Ingress protected to IEC529 IP66, suitable for indoor and outdoor use.
- Durable aluminium alloy multi bracket broken tested up to 1500 kgf.
- Available in 10 - 20 - 30 & 40 watt options.
- Multi 100 & 70 volt line & 8Ω.
- High quality rotary power and tappings selector (suffix "B") or 6 way power cord.
- Available in White (RAL 9003).

Model No.	COS-3100	COS-3100B
Rated Power (rms)	10W	
Number of Loudspeakers	3.5" Woofer X 2 + 3.25" Tweeter X 1	
Impedance	500Ω, 1kΩ, 2kΩ, 4kΩ & 8kΩ	500Ω, 1kΩ, 2kΩ, 4kΩ
Power Taps @ 100V	10W, 5W, 2.5W & 1.25W	10W, 5W, 2.5W, OFF & 8Ω
Power Taps @ 70V	10W, 5W, 2.5W, 1.25W & 0.625W	10W, 5W, 2.5W, 1.25W, OFF & 8Ω
SPL (1W / 1M)	91dB	
Max. SPL (Rated W / 1M)	101dB	
Frequency Range (-10dB)	130Hz ~ 20KHz	
Dispersion 1K Hz / 4K Hz	Horizontal: 180° / 100°, Vertical: 75° / 30°	
Ambient Temperature	-20°C ~ +60°C	
Ingress Protection	IEC529 IP66	
Power Selection	6-core cable	Selecting Switch
Material	Housing: Extruded Aluminium, Grille: Aluminium	
Colour / Finish	White (RAL 9003)	
Dimensions	395.0 (15.55) L X 114.0 (4.49) W X 96.0 (3.78) D mm. (in.)	
Net Weight (ea)	2.80 kgs (6.17 lbs)	
Mounting	Aluminium Alloy Multi Bracket	

Model No.	COS-3200	COS-3200B
Rated Power (rms)	20W	
Number of Loudspeakers	3.5" Woofer X 4 + 3.25" Tweeter X 1	
Impedance	250Ω, 500Ω, 1kΩ, 2kΩ & 4kΩ	250Ω, 500Ω, 1kΩ, 2kΩ
Power Taps @ 100V	20W, 10W, 5W & 2.5W	20W, 10W, 5W, OFF & 4Ω
Power Taps @ 70V	20W, 10W, 5W, 2.5W & 1.25W	20W, 10W, 5W, 2.5W, OFF & 4Ω
SPL (1W / 1M)	92dB	
Max. SPL (Rated W / 1M)	105dB	
Frequency Range (-10dB)	120Hz ~ 20KHz	
Dispersion 1K Hz / 4K Hz	Horizontal: 180° / 90°, Vertical: 45° / 20°	
Ambient Temperature	-20°C ~ +60°C	
Ingress Protection	IEC529 IP66	
Power Selection	6-core cable	Selecting Switch
Material	Housing: Extruded Aluminium, Grille: Aluminium	
Colour / Finish	White (RAL 9003)	
Dimensions	585.0 (23.03) L X 114.0 (4.49) W X 96.0 (3.78) D mm. (in.)	
Net Weight (ea)	4.00 kgs (8.82 lbs)	
Mounting	Aluminium Alloy Multi Bracket	

Model No.	COS-3300	COS-3300B
Rated Power (rms)	30W	
Number of Loudspeakers	3.5" Woofer X 6 + 3.25" Tweeter X 1	
Impedance	167Ω, 333Ω, 667Ω, 1.33kΩ & 2.67kΩ	167Ω, 333Ω, 667Ω, 1.33kΩ
Power Taps @ 100V	30W, 15W, 7.5W & 3.75W	30W, 15W, 7.5W, OFF & 6Ω
Power Taps @ 70V	30W, 15W, 7.5W, 3.75W & 1.9W	30W, 15W, 7.5W, 3.75W, OFF & 6Ω
SPL (1W / 1M)	93dB	
Max. SPL (Rated W / 1M)	108dB	
Frequency Range (-10dB)	110Hz ~ 20KHz	
Dispersion 1K Hz / 4K Hz	Horizontal: 190° / 90°, Vertical: 40° / 30°	
Ambient Temperature	-20°C ~ +60°C	
Ingress Protection	IEC529 IP66	
Power Selection	6-core cable	Selecting Switch
Material	Housing: Extruded Aluminium, Grille: Aluminium	
Colour / Finish	White (RAL 9003)	
Dimensions	770.0 (30.31) L X 114.0 (4.49) W X 96.0 (3.78) D mm. (in.)	
Net Weight (ea)	5.60 kgs (12.35 lbs)	
Mounting	Aluminium Alloy Multi Bracket	

Model No.	COS-3400	COS-3400B
Rated Power (rms)	40W	
Number of Loudspeakers	3.5" Woofer X 8 + 3.25" Tweeter X 1	
Impedance	125Ω, 250Ω, 500Ω, 1KΩ & 2KΩ	125Ω, 250Ω, 500Ω, 1kΩ
Power Taps @ 100V	40W, 20W, 10W & 5W	40W, 20W, 10W, OFF & 8Ω
Power Taps @ 70V	40W, 20W, 10W, 5W & 2.5W	40W, 20W, 10W, 5W, OFF & 8Ω
SPL (1W / 1M)	93dB	
Max. SPL (Rated W / 1M)	109dB	
Frequency Range (-10dB)	110Hz ~ 20KHz	
Dispersion 1K Hz / 4K Hz	Horizontal: 180° / 90°, Vertical: 30° / 20°	
Ambient Temperature	-20°C ~ +60°C	
Ingress Protection	IEC529 IP66	
Power Selection	6-core cable	Selecting Switch
Material	Housing: Extruded Aluminium, Grille: Aluminium	
Colour / Finish	White (RAL 9003)	
Dimensions	960.0 (37.80) L X 114.0 (4.49) W X 96.0 (3.78) D mm. (in.)	
Net Weight (ea)	7.70 kgs (16.98 lbs)	
Mounting	Aluminium Alloy Multi Bracket	