

# 1 Series

### C Systems - IP-54 rated columnar array with LMT for large installations



### **Applications**

- · Fixed Installations
- Acoustically Challenging Venues
- · Churches & Cathedrals
- Corporate AV
- Airports & Transportation Terminals
- Concourses

#### **Products in the Series**

- VC 106 TW
- VC 104 TW

#### **Features**

- · All systems are IPX-66 weather resistant for outdoor use
- Boxed with custom pan-tilt brackets for quick and accurate installation
- Multiple transformer taps for 70 V and 100 V line systems or 8
   Ohm direct input
- · Attractive aluminum design for corrosion free performance
- Ultra-wide 140 degrees horizontal coverage

The C systems are engineered for challenging acoustic spaces where music and speech reinforcement is required, yet aesthetic importance is paramount. The C Systems columnar array loudspeakers are available in 4, and 6 full range transducer models, are high-quality 70V/100V or 8 ohm bypass, and are IP-65 rated for dust & splash resistance

British Acoustics
Creative Park, Langley Park,
Durham DH7 9TT, UK.

T: +44 191 373 7638

E: info@britishacoustics.com



# **VC 106 TW**

6 x 4" Columnar Array System

## **Technical Specifications**

| Frequency Range (+/- 10dB)   | 150 Hz - 20 kHz                               |
|------------------------------|---|
| Frequency Response (+/- 3dB) | 170 Hz - 20 kHz                               |
| Coverage Pattern             | 140° x 20°                                    |
| Max Spl                      | 122 dB  |
| LF Driver                    | 6 x 4.5" Vero Loaded Drivers, 1" VC - Ferrite |
| Rated Power                  | 150W Continuous, 600W Peak                    |
| Nominal Impedance            | 8 Ohms or 100/70 V                            |
| Transformer Taps             | 120W - 100 / 70V                              |
| Sensitivity                  | 86 dB   |



## **General Specifications**

| Enclosure       | Rugged ABS Housing, IP 66     |
|-----------------|-------------------------------|
| Grill           | Powder Coated rust-free grill |
| Finish          | Sesimic Black Finish          |
| Mounting System | Wall Mount Insertion Terminal |
| Height          | 28"                           |
| Width           | 8"                            |
| Depth           | 8"                            |
| Weight          | 16 Kgs                        |





**British Acoustics** 

Creative Park, Langley Park,

E: info@britishacoustics.com