TOA

COLUMN SPEAKER TZ-50-EB

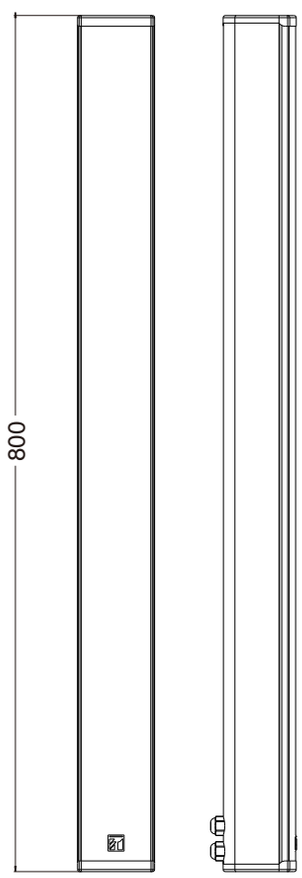
■ DESCRIPTION

The Metal column speaker TZ-50-EB is highly efficient compact speaker that deliver excellent sound performance in medium sized venues such as houses of worship, gymnasiums, auditoriums and more. The weatherproof range of TZ-50-EB metal column speaker has attained a rating of IP-55. They are capable of withstanding weather conditions in outdoor installations.

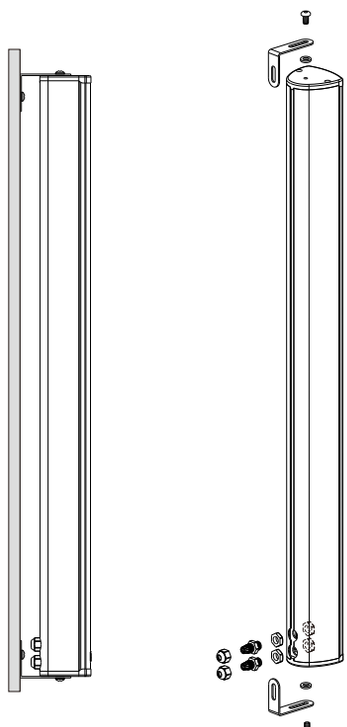
■ SPECIFICATIONS

Rated Input	50W		
Rated Impedance	100V line：200Ω（50W），400Ω（25W），800Ω（12.5W） 20Ω line：20Ω（50W）		
Sensitivity	91dB(1W,1m)		
Frequency Response	150-20kHz (-20dB)		
Speaker Component	5.3cm（2”）×10pcs cone-type, 5.1cm（2”）×1pcs cone-type		
Dust/Water Protection	IP55		
Applicable Cable	Solid copper wire：∅0.8-∅1.6mm（equivalent to AWG 20-14） 7-core twisted copper wire：0.75-1.25mm²（equivalent to AWG 18-16）		
Connection	Screw terminal		
Operating Temperature	-20°C to +55°C(-4°F to 131°F)		
Finish	Enclosure: Aluminum,White(RAL9016 or equivalent) Front grille: Aluminum net,White(RAL9016 or equivalent)		
Dimensions	800(H)×74.5(W)×69(D)mm(31.50"×2.93"×2.72")		
Weight	3.3kg(7.28lb)		
Accessory	Cable Grand×2	Rubber washer×2	Hexagon wrench×1
	Rubber gasket×2	L-type bracket×2	Bracket mounting screw×2

■ APPEARANCE



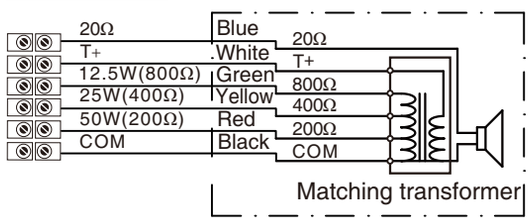
UNIT：mm SCALE:1/5



Installation drawing

SCALE:1/10

Wiring diagram



Matching transformer

TOA Corporation