

ABS SPHERICAL Loudspeakers



➤ **GB20/T**

➤ **GB20/TC**

TECHNICAL SPECIFICATIONS

Rated power, Watts	20
Tappings 100 volt line, Watts	20/10/5/2.5
Transformer Impedance, Ohms, 100V	500/1k/2k/4k
Tappings 70.7 volt line, Watts	10/5/2.5/1.25
Driver impedance, Ohms	8
Effective frequency range, Hz (BSEN60268-5)	80-18,000
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz	94
S.P.L. @ Full power, Octave Bandwidth, dB	107
Acoustic Power (dB – PWL@1 watt) 1 k/2kHz, dB	95/90
Dispersion at 1k/2k Hz, Degrees	160/140 (Vertical), 360/360 (Horizontal)
Directivity Axial Q factor, 1k/2kHz	4.3/4.7
Dimensions, front & depth, mm	Ø254
Net weight, Kgs	2.40
Colour/Finish	White
Material	ABS moulding with UV inhibitors
Mounting	Pendant hung

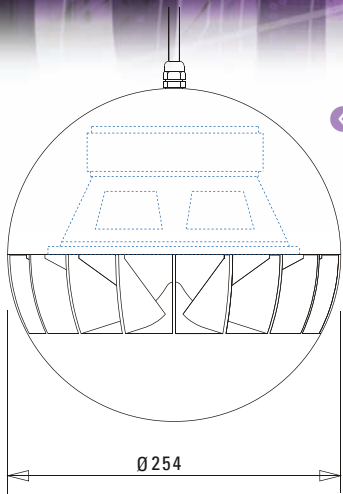
➤ GB20/TC is BS5839 Part 8 voice alarm compliant



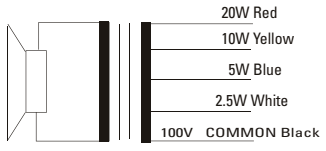
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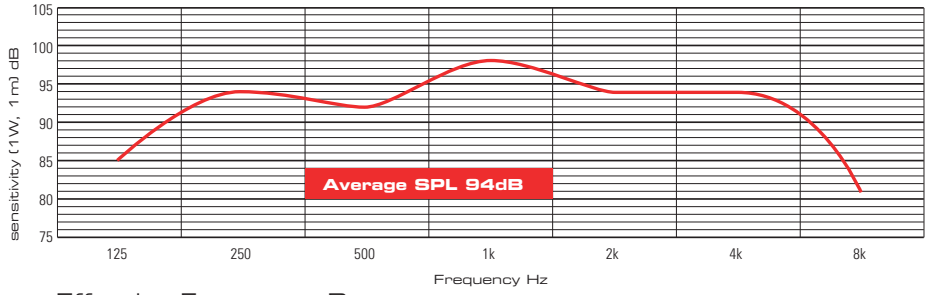
◀ side view | unit: mm



▼ circuit diagram
GB20/T



speech octave band sensitivity



Effective Frequency Range ● **GB20/T GB20/TC** 80Hz - 18,000Hz



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