



BATHROOM WATERPROOF CEILING LOUDSPEAKER

BCL3T

The BCL3T is a bathroom waterproof ceiling speaker with the added benefit of being damp resistant due to its backbox. The material is UL94v0 grade fire retardant plastic Anodized aluminum mesh and coating. The mounting is done via stainless steel springs clips.



● Electrical	
Rated power, Watts	6
Tappings 100 Volt line, Watts	6/3/1.5
Transformer Impedance, Ohms 100 Volt	1.67k/3.33k/6.67k
Tappings 70.7 Volt line, Watts	3/1.5/0.75
Driver impedance, Ohms	8
Effective Frequency Range, Hz (BSEN60268-5)	220-18.500
S.P.L. @ 1 m, 1 Watt, dB, Octave, 100 Hz-10 kHz	89
S.P.L. @ 1 m, Full power, dB, Octave, 100 Hz-10 kHz	96
Dispersion at 1k/2k Hz, Degrees	140
Directivity axial Q factor, 1k/2k Hz	1.70
● Environmental	
IP-rating	55
Min/Max amb temp	-25°C to 70°C
Relative humidity	≤95%
● Mechanical	
Dimensions, WxHxD, mm	Ø139x128.5
Net weight, kg	0.78
Colour (Unless Specified)	White, RAL9016
Material	UL94V0 grade fire plastic Anodized aluminium mesh and coating
Mounting	Stainless steel springs clip
Cut-out, mm	Ø125



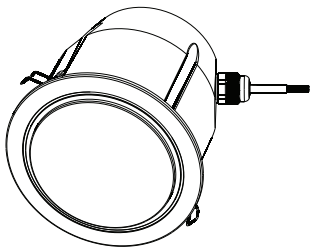
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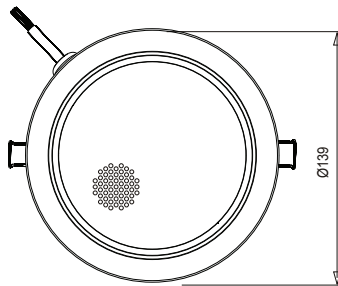
INSTALLATION GUIDE

BCL3T

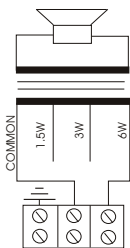
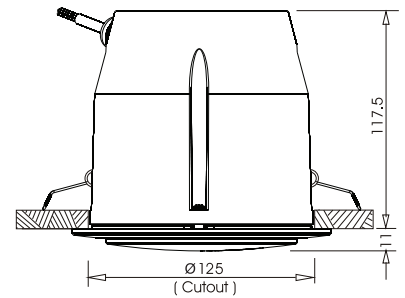
Isogonal View



Front View
(unit: mm)

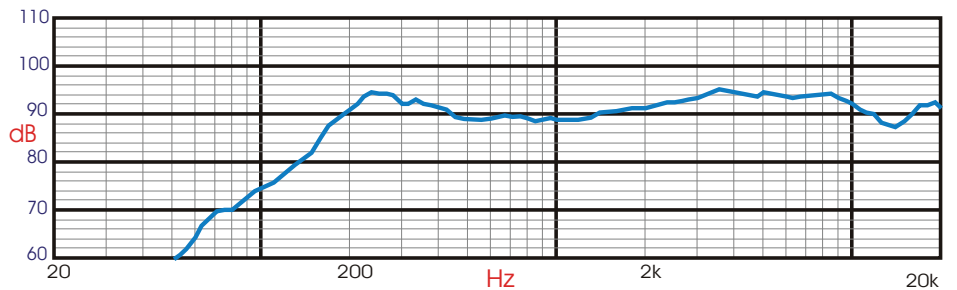


Side View
(unit: mm)



Circuit diagram

Frequency response



Disclaimer: We reserve the right of changes and errors.



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