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ISO 9001 CERTIFIED

BPF-660-54T

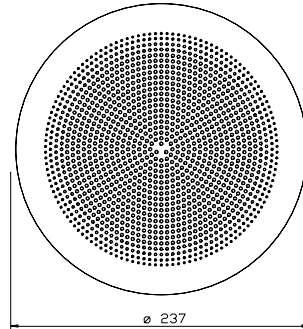
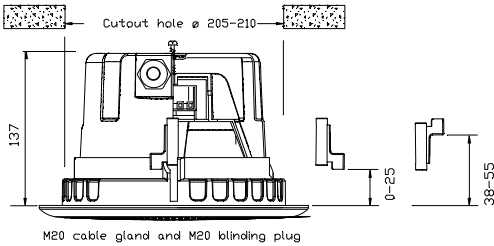
Tested acc. To EN54-24:2008

Type: A

Manufactured by DNH A/S

Kragerø, Norway

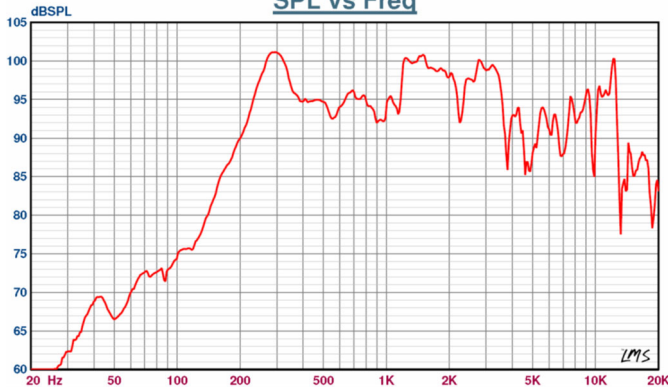
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70/100 volt combined transformer Primary connections			
White : Green		70 V	
White : Red		100 V	
Secondary nominal tapings			
		100V	70V
C : 6W	6,0 W	Imp 1666 Ω	Imp 833 Ω
C : 3W	3,0 W	Imp 3333 Ω	Imp 1666 Ω
C : 1,5W	1,5 W	Imp 6500 Ω	Imp 3333 Ω
C : 0,5W	0,5 W	Imp 10000 Ω	Imp 5000 Ω

Sound pressure levels at 1W/1m P-6/15B

SPL vs Freq



Coverage angles (±6dB)

1 Oct. Pink noise	500Hz	180°
1 Oct. Pink noise	1KHz	175°
1 Oct. Pink noise	2KHz	150°
1 Oct. Pink noise	4KHz	65°

Specifications acc. testing CNBOP / DNH

Material / Color	PA-6 V0/ ABS / RAL9010
Mounting	Hooks
Termination	Spring clamps
Weight w/transformer	1,3 kg
IP-rating	21C / 54
Working temp	55°C to -10°C / 90°C to -20°C
Rated power	6W
Sensitivity 1W/4m	79 dB
SPL 6W/4m	86 dB
Freq. range	170 – 20000 Hz
Measurement environment	Free-field

Maximum SPL at 6W/4M are the SPL values at 1W/4M increased with 7dB for every 1/3 octave pink noise level.

Installation, Operation and Maintenance Procedures

- Install the ring into the cutout hole turning the crews connected to the three hooks, screw clockwise until the ring is fixed to the ceiling.
- Open box by one screw, lead cable through cable gland, connect to terminal (70V or 100V) and select required tapping on transformer.
- Screw box back into place with one screw.
- Turn the grill gently clockwise within the ring until it stops.
- Hooks can be mounted both ways, see drawing at top of the page.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Do not open loudspeaker when energized.
- This loudspeaker is supplied with two years warranty against defective workmanship.

DNH reserves the right to alter specifications without notice.

