

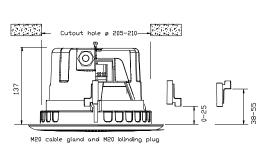


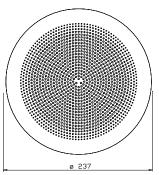
BPF-660-54

<u>ENGLAND</u>	<u>GERMANY</u>
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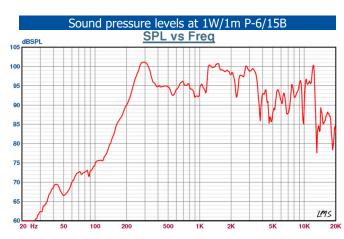
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Tested acc. To EN54-24:2008 Type: A Manufactured by DNH A/S Kragerø, Norway 21 1438-CPR-0771

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



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.
- 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.