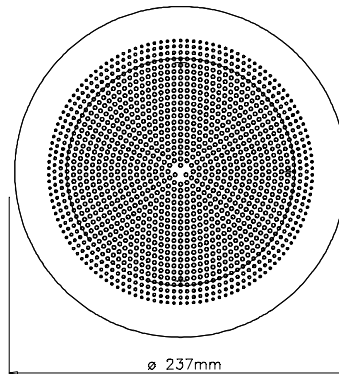
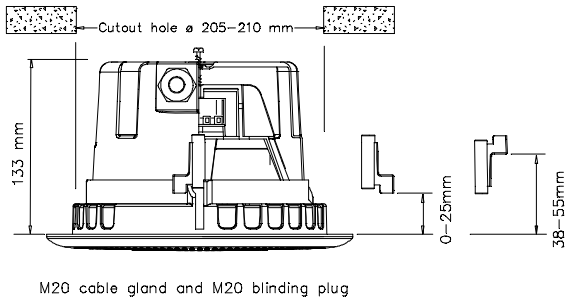




# DNH

## BPF-660(T) A+B

ISO 9001 CERTIFIED



### 70/100 Volt combined transformer Primary connections

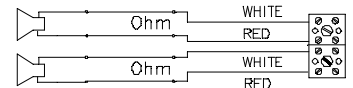
White : Green	70 V
White : Red	100 V

### Secondary nominal tapings

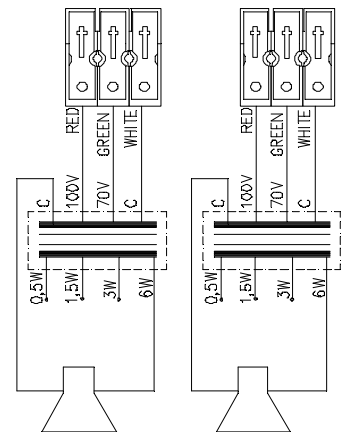
C : 6,0W	6,0 W
C : 3,0W	3,0 W
C : 1,5W	1,5 W
C : 0,5W	0,5 W

### CIRCUIT DIAGRAM

Ohm version

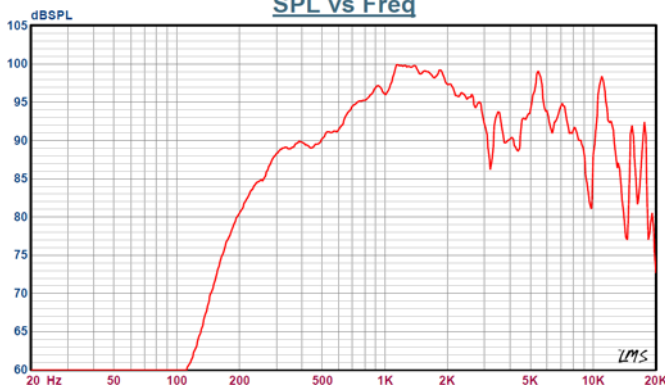


Transformer version



### Sound pressure levels at 1W/1m A + B system

#### SPL vs Freq



### Specifications

Material / Color	PA / ABS / RAL9010
Mounting	Hooks
Termination	Spring Clamp
Weight w/transformer	1,3 kg
IP-rating	54
Max. / min. amb. temp	90°C / -20°C
Rated / max. power	6 W / 2x6 W
SPL 1W/1m	93 dB / 96 dB
SPL rated power	99 dB / 102 dB
Effective freq. range	240 – 15000 Hz
Dispersion (-6dB) 1kHz / 4kHz	91° / 62°
Directivity factor, Q 1kHz	4
Options	Impedances, colors, labels

### Installation, Operation and Maintenance Procedures

- Two separate loudspeakers, two transformers and two terminals (A + B system).
- A + B system should be connected the same way so that systems are in phase.
- Install the ring into the cut-out hole turning the screws 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 cable to terminal 70V or 100V.
- Turn the grille gently clockwise within the ring until it stops.
- Hooks can be mounted both ways, see drawing at the 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 a two years warranty against defective workmanship.

DNH reserves the right to alter specifications without notice





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.