



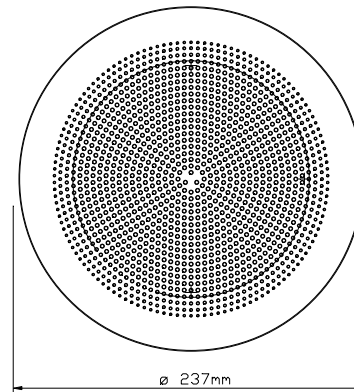
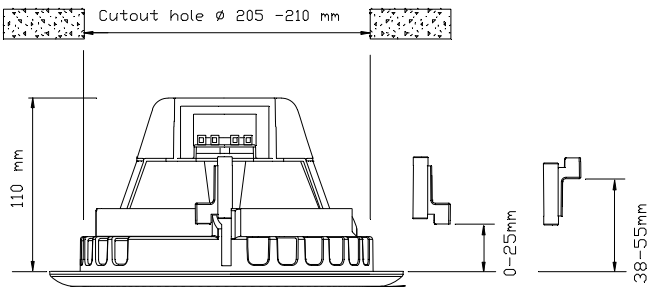
# DNH

## BP-660(T)

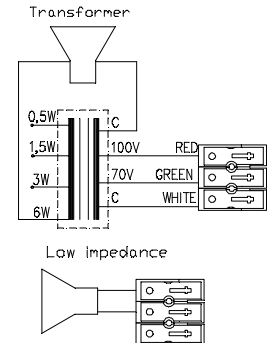
Commercial Audio Solutions Ltd  
The Old Barn, Whitecroft Farm  
Strines, Derbyshire. SK22 3AH.  
Tel: 01663 767888

www.commercialaudiosolutions.com

ISO 9001 CERTIFIED



### CIRCUIT DIAGRAM



70/100 Volt combined transformer  
Primary connections

White : Green 70 V  
White : Red 100 V

Secondary nominal tappings

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

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

#### SPL vs Freq



### Specifications

|                               |                            |
|-------------------------------|----------------------------|
| Material / Color              | PA / ABS / RAL9010         |
| Mounting                      | Hooks                      |
| Termination                   | Spring Clamp               |
| Weight w/transformer          | 1,1 kg                     |
| IP-rating                     |                            |
| Max. / min. amb. temp         | 90°C / -20°C               |
| Rated / max. power            | 6 W / 20 W                 |
| SPL 1W/1m                     | 93 dB                      |
| SPL rated power               | 100 dB                     |
| Effective freq. range         | 100 – 20000 Hz             |
| Dispersion (-6dB) 1kHz / 4kHz | 155° / 125° (baffle)       |
| Options                       | Impedances, colors, labels |

### Installation, Operation and Maintenance Procedures

- Install the ring into the cutout hole turning the screws connected to the three hooks, screw clockwise until the ring is fixed to the ceiling.
- Connect to terminal (70V or 100V) and select required on the transformer.
- Turn the grill 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

