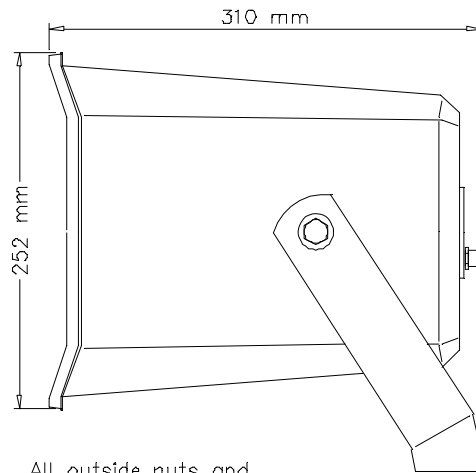
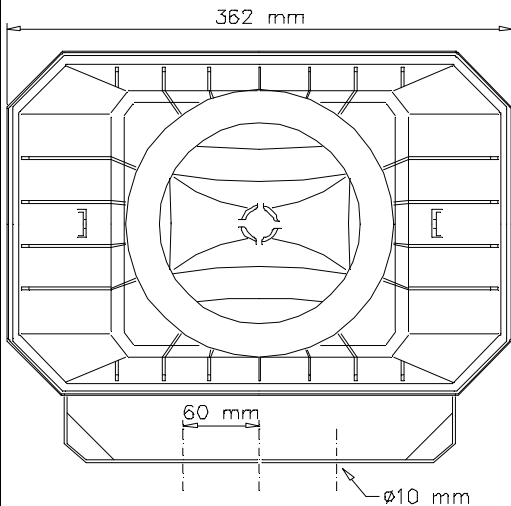




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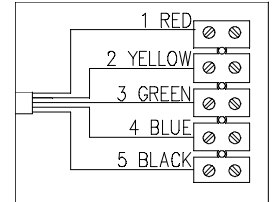
MH-50

ISO 9001 CERTIFIED



All outside nuts and screws in stainless steel

CONNECTION DIAGRAM



Cable gland
M-12
(2,5-6,5mm)

**100V transformer
Primary nominal
tappings**

Red	Yellow	50,0 W
Yellow	Green	25,0 W
Green	Blue	12,5 W
Red	Green	9,0 W
Yellow	Blue	4,5 W
Red	Blue	3,0 W
Red	Black	8 Ω

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

SPL vs Freq



Specifications

Material / Color	ABS, Polypropylene / RAL 7035
Mounting	Aluminum bracket
Termination	Screw terminals in termination chamber
Weight w/transformer	4,1 kg
IP-rating	55
Max. / min. amb. temp	90°C / -40°C
Rated / max. power	50 W / 70 W
SPL 1W/1m	104 dB
SPL rated power	121 dB
Effective freq. range	140 – 16000 Hz
Dispersion (-6dB) 1kHz / 4kHz	65° / 20°
Directivity factor, Q	
Options	Impedances, colors, labels

Installation, Operation and Maintenance Procedures

- Unscrew lid, lead cable through cable gland and connect to terminal according to required power or 8Ω red : black.
- Tighten cable gland and fasten termination chamber lid with a torque of 1-2 Nm to assure IP grade.
- Fasten the bracket to wall or ceiling with 3 screws.
- To change the position of the loudspeaker, please adjust the bracket (by loosening / tightening the screws) as required.
- 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 2 year 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.