



# DNH

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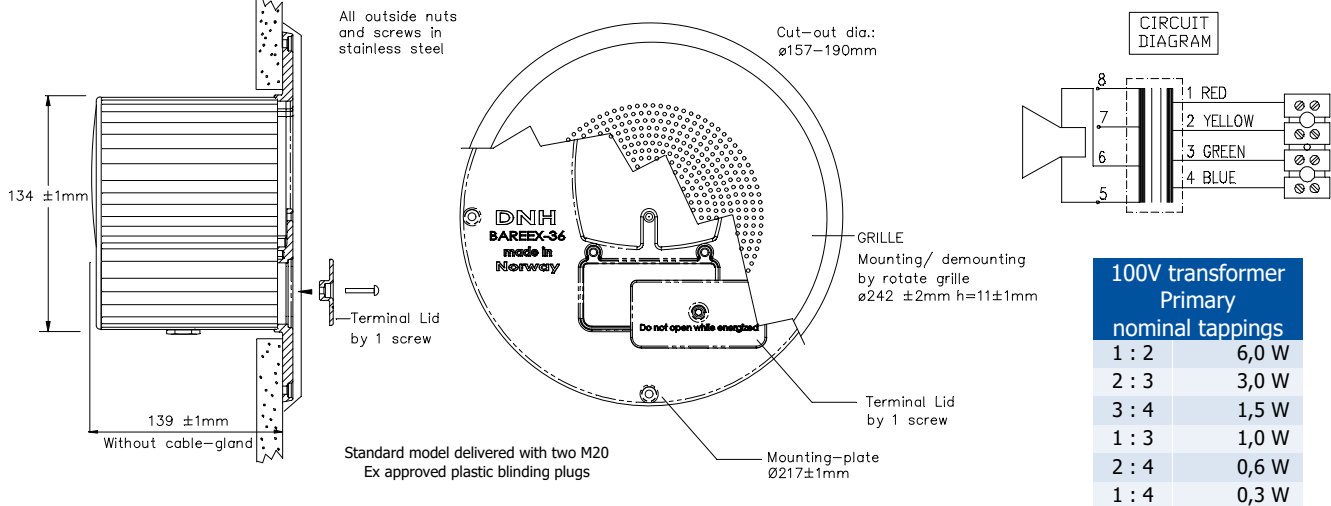
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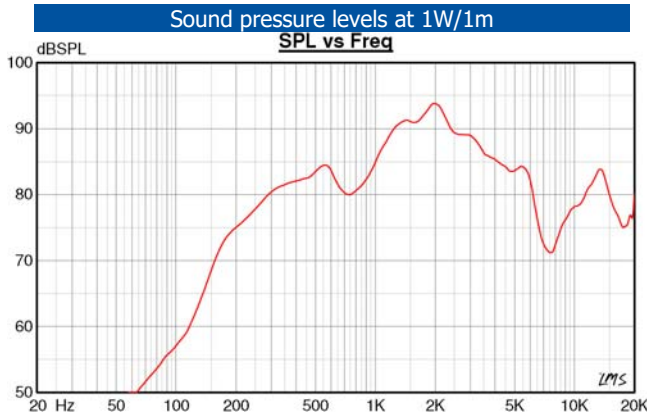
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ISO 9001 CERTIFIED

## BAREEX-36(T)



Certified by/ Certification code / Number : NEMKO / EEx de IIB+H2 T6 Gb / Nemko10ATEX1058X  
IECEX NEM 11.0031X



Specifications	
Material / Color	Aluminum / anodized
Mounting	4 screws
Termination	e-chamber, screw terminals
Weight w/transformer	2,35 kg
IP-rating	67 in e-chamber
Max. / min. amb. temp	40°C / -20°C
Rated / max. power	6 W / 6 W
SPL 1W/1m	85 dB
SPL rated power	92 dB
Effective freq. range	180 – 15000 Hz
Dispersion (-6dB) 1kHz / 4kHz	118° / 24°
Directivity factor, Q 1kHz	3
Options	Impedances, colors, labels

### Installation, Operation and Maintenance Procedures

- Rotate grill counterclockwise to remove it.
- Remove the terminal lid by one screw.
- Lead cable through cable gland.
- Fasten loudspeaker to wall or ceiling with four screws (max.  $\varnothing 4,2\text{mm}$ ).
- Terminate the cable in the screw terminal (select required tapping).
- Fasten the terminal lid by one screw with a torque of 1,5 Nm to assure the IP rating.
- Use only certified/specified cable glands and blinding plugs.
- Standard model delivered with two M20 Ex approved plastic blinding plugs.
- Ex-loudspeakers must be earthed correctly using the specially marked screws.
- 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

