COMPACT M 05

DIFFUSORE PROFESSIONALE A DUE VIE

DESCRIZIONE

COMPACT M 05 è un diffusore a 2 vie full range polivalente, adatto per una vasta gamma di applicazioni. Grazie alla compattezza, al design elegante e discreto e alle rifiniture curate, M 05 è indicato in quasi tutte le condizioni ambientali e architettoniche. Il suono piacevole è particolarmente adatto per le applicazioni near field.
Gli accessori opzionali per l'installazione permettono il montaggio a parete o a soffitto per le applicazioni più diverse. Il diffusore M 05 può raggiungere SPL (livelli di pressione sonora) e livelli di suono non distorto ben superiori a quelli che ci si aspetterebbe da soluzioni così compatte. M 05 offre una elevata sensibilità tipica di prodotti per l'audio professionale grazie all'uso di magneti di grandi dimensioni e una qualità del suono ad alta fedeltà con risposta in frequenza ampia e omogenea grazie al dome tweeter in neodimio con guida d'onda.

CARATTERISTICHE

- 80 W di potenza nominale (RMS)
- 115 dB SPL massima
- Range di frequenza 70 ÷ 20000 Hz
- Direttività costante con angoli di copertura 120° x 80°
- 1 x 5" woofer
- 1 x 1" di bobina dome tweeter in neodimio
- Mobile di legno in multistrato di alta qualità
- Griglia frontale in acciaio con rivestimento in poliestere
- Inserti per l'installazione disposti sui pannelli posteriore, superiore ed inferiore
- Connettore EUROBLOCK a 4 poli (ingresso audio e rilancio in parallelo)

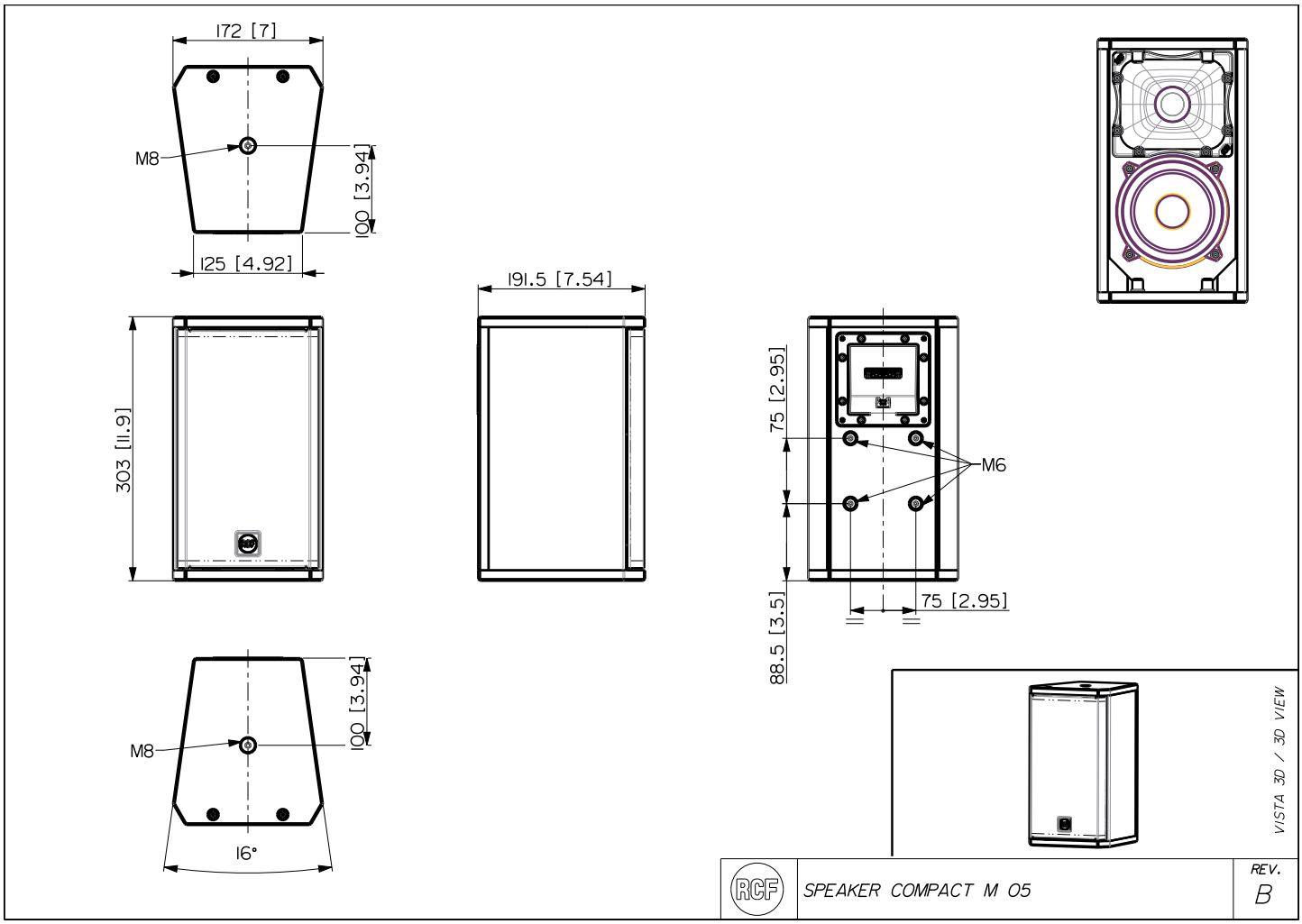
SPECIFICHE TECNICHE

Specifiche acustiche	Risposta in frequenza (-10dB)	70 Hz ÷ 20000 Hz
	Max SPL @ 1m	115 dB
	Angolo di copertura orizzontale	120°
	Angolo di copertura verticale	80°
	Indice di direttività Q	7
	Sensibilità del sistema	89 dB
Sezione di potenza	Amplificazione	Full Range
	Impedenza nominale	8 ohm
	Potenza	80 W
	Potenza di picco	320 W PEAK
	Frequenza di crossover	2200 Hz
	Amplificatori raccomandati	DMA 162, DMA 162P, DMA 504, DMA 82
Trasduttori	Tweeter a cupola	1.3" neo, 1.0" v.c
	Woofer	5.0", 1.2" v.c
Sezione Input/Output	Connettori in ingresso	Euroblock
	Connessioni di uscita	Euroblock
Conformità agli standard	Standard di sicurezza	CE compliant
Specifiche fisiche	Hardware	4 x M6, 2 x M8
	Colore	Black - RAL 9005, White - RAL 9003
Dimensioni	Altezza	303 mm / 11.93 inches
	Larghezza	172 mm / 6.77 inches
	Profondità	191 mm / 7.52 inches
	Peso	4.2 kg / 9.26 lbs
Informazioni di spedizione	Altezza imballaggio	324 mm / 12.76 inches
	Larghezza imballaggio	215 mm / 8.46 inches
	Profondità imballaggio	196 mm / 7.72 inches
	Peso imballaggio	5.1 kg / 11.24 lbs

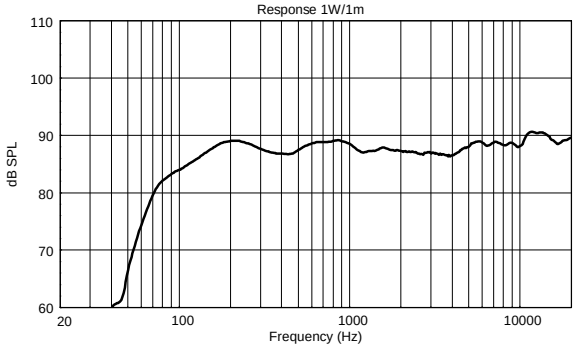
CODICE

- **13000720**
  COMPACT M 05 W
  White - RAL 9003
  EAN 8024530019327
- **13000581**
  COMPACT M 05
  Black - RAL 9005
  EAN 8024530017774

RCF products are continually improved. All specifications are therefore subject to change without notice.


172 [7]
M8
100 [3.94]
125 [4.92]
191.5 [7.54]
303 [11.9]
75 [2.95]
M6
75 [2.95]
88.5 [3.5]
100 [3.94]
M8
16°
VISTA 3D / 3D VIEW
SPEAKER COMPACT M 05
REV.
B

Response 1W/1m



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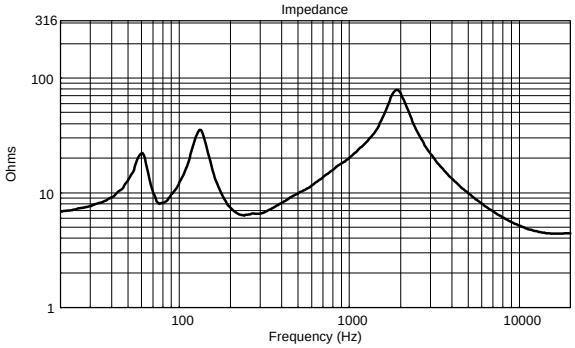
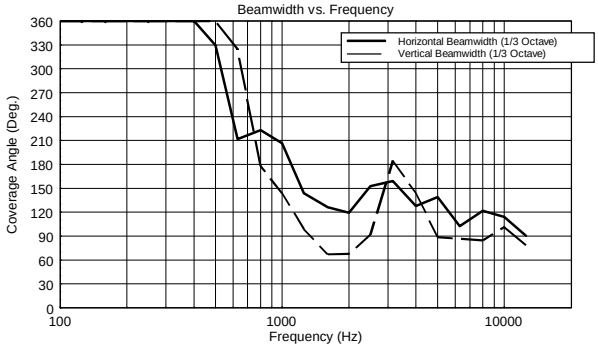
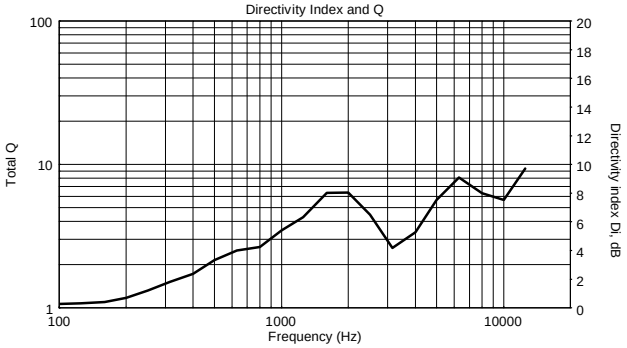


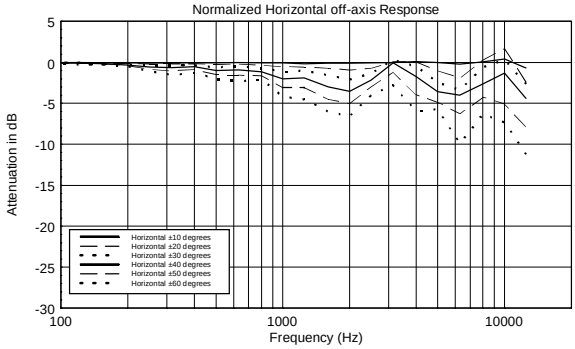
Beamwidth vs. Frequency



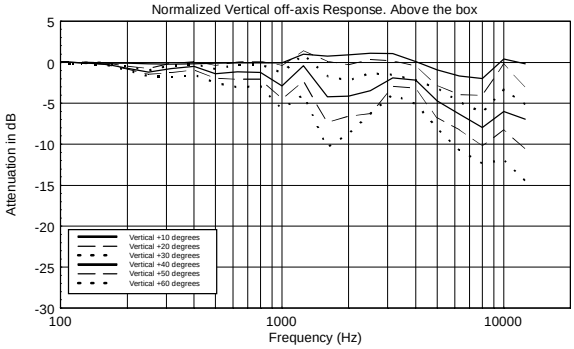
Directivity Index and Q



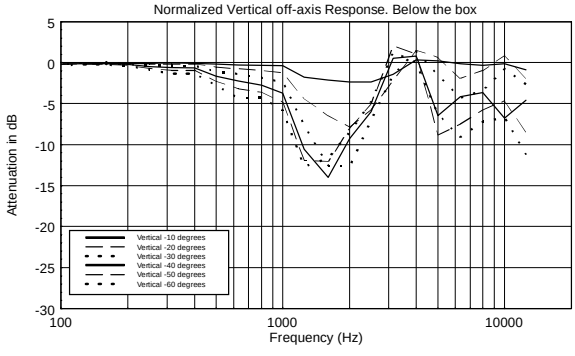
Normalized Horizontal off-axis Response

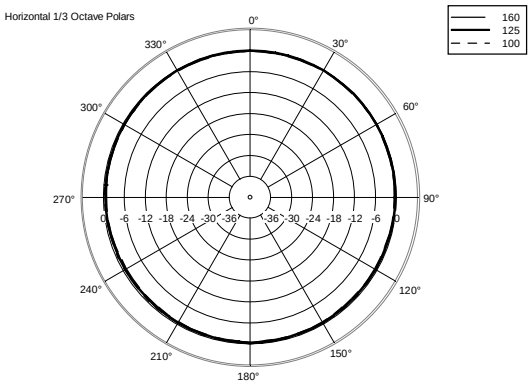


Normalized Vertical off-axis Response. Above the box



Normalized Vertical off-axis Response. Below the box




Horizontal 1/3 Octave Polars
160
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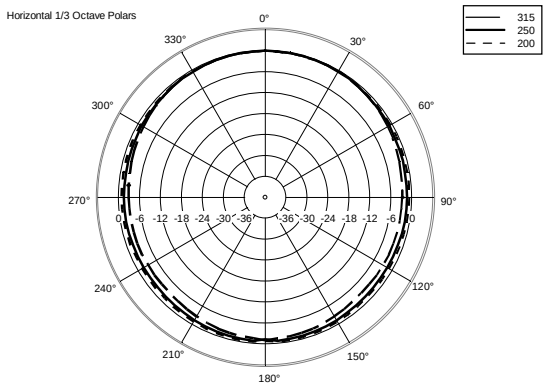
Horizontal 1/3 Octave Polars
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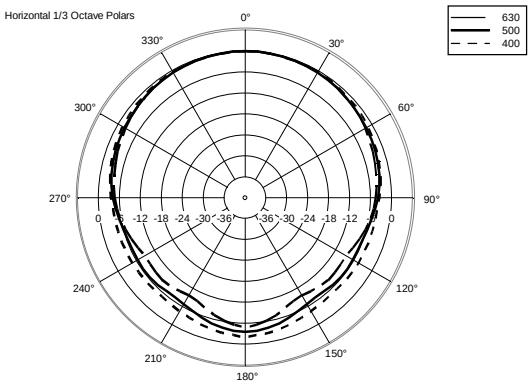
Horizontal 1/3 Octave Polars
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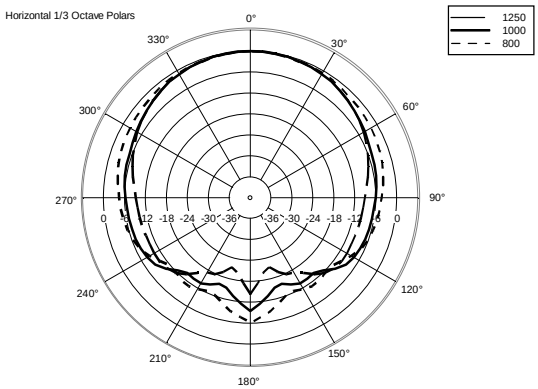
Horizontal 1/3 Octave Polars
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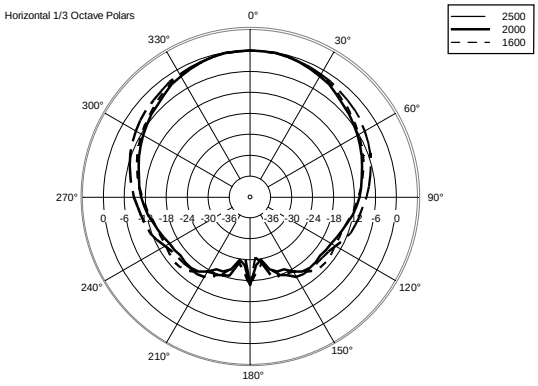
Horizontal 1/3 Octave Polars
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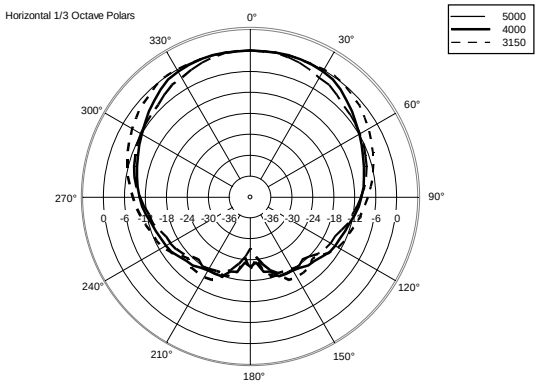
Horizontal 1/3 Octave Polars
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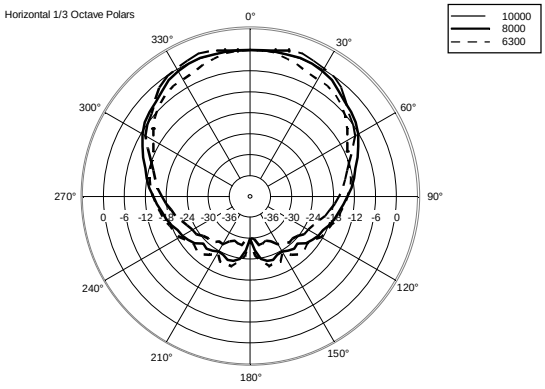
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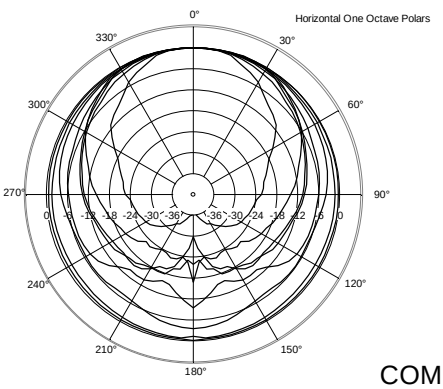
Horizontal One Octave Polars
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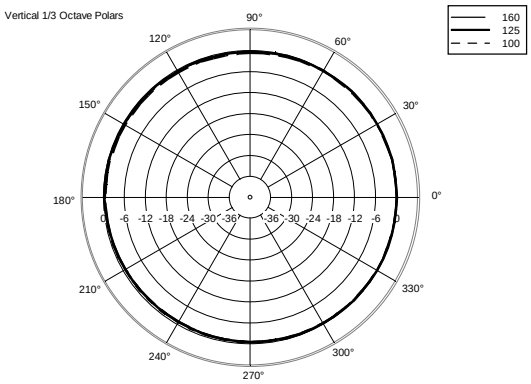
Vertical 1/3 Octave Polars
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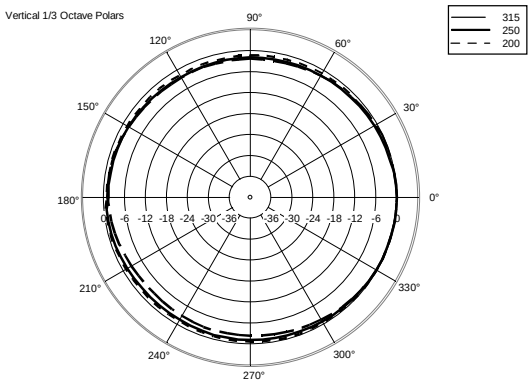
Vertical 1/3 Octave Polars
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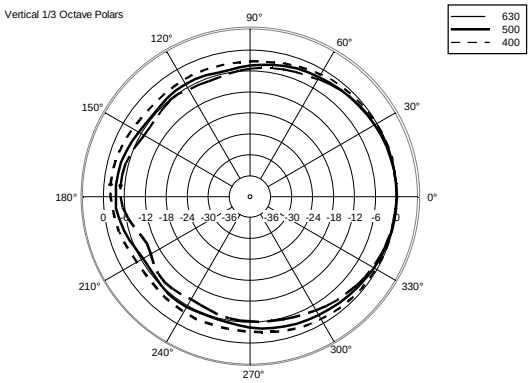
Vertical 1/3 Octave Polars
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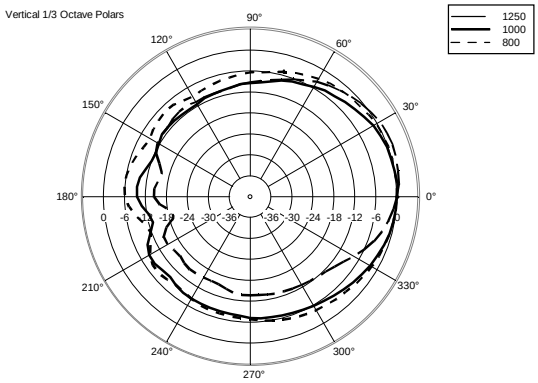
Vertical 1/3 Octave Polars
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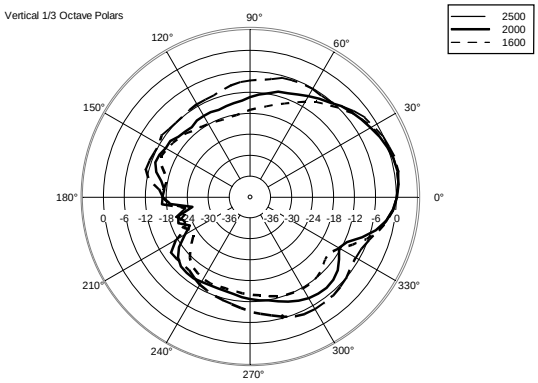
Vertical 1/3 Octave Polars
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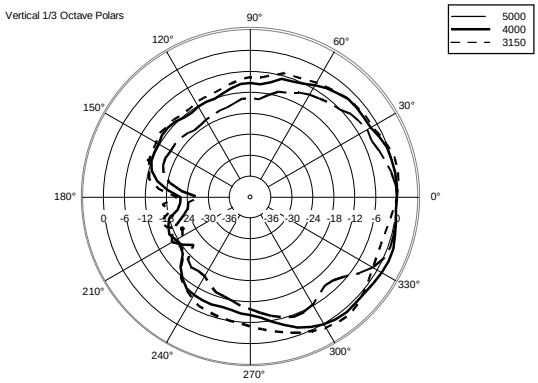
Vertical 1/3 Octave Polars
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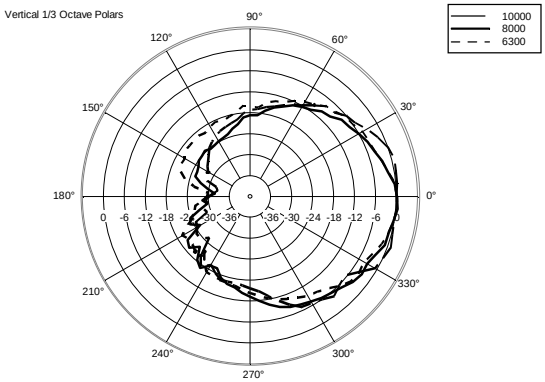
Vertical 1/3 Octave Polars
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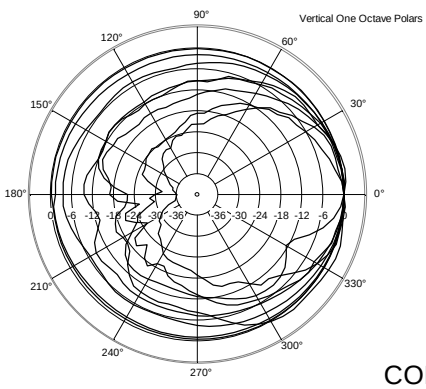
Vertical One Octave Polars

ACCESSORI

HORIZ. BRACKET H-BR 2X COMPACT M 05

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EAN: 8024530018757

HORIZ. BRACKET H-BR 2X COMPACT M 05 W

CODICE **13360469**
EAN: 8024530019440

PANEL PNL IN-OUT AMPHENOL

CODICE **12399063**
EAN: 8024530020149

PANEL PNL IN-OUT SPEAKON

CODICE **12399062**
EAN: 8024530018733

WALL MOUNT BRACKET SWM-BR COMPACT M

CODICE **13360449**
EAN: 8024530017842

WALL MOUNT BRACKET SWM-BR COMPACT M W

CODICE **13360468**
EAN: 8024530018863