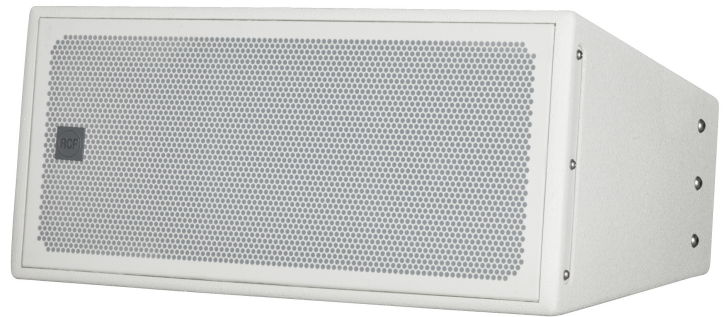


HL 20-WP

WEATHERPROOF PASSIVE LINE ARRAY MODULE

DESCRIPTION

The HL 20 WP is a compact, wide dispersion, 2 way passive line array module that offers the highest performance from a small size line array. The incredible high output and dynamics, the extreme accuracy and high frequency extension plus the compact size makes the HL 20 WP the ideal tool for outdoor sound reinforcement, live performances and events as well as fixed installations in theatres, concert halls or auditoriums. Connections to the amplifier are made through a watertight multi-pole connector. The grille is in custom perforated aluminum with open-cell fibers and water repellent woven fabric backing. The cabinet is constructed of multiply baltic birch plywood and finished in a fire resistant, textured coating.



FEATURES

- Very compact size
- Maximum output per size available on the market
- Wide, constant directivity, horizontal coverage angle
- Minimum weight
- Watertight multi-pole connector IP67
- Baltic birch cabinet

TECHNICAL SPECIFICATIONS**Acoustical specifications**

Frequency Response (-10dB):	55 Hz ÷ 20000 Hz
Max SPL @ 1m:	135 dB
Horizontal coverage angle:	100°
Vertical coverage angle:	15°
Directivity index Q:	16
System Sensitivity:	102 dB

Power section

Nominal Impedance (ohm):	16 ohm
Power Handling:	700 W RMS
Peak Power Handling:	2800 W PEAK
Recommended Amplifier:	1400 W
Crossover Frequencies:	800 Hz

Transducers

Compression Driver:	1.5", 3.0" v.c
Nominal Impedance (ohm):	16 ohm
Input Power Rating:	110 W AES, 220 W PEAK
Sensitivity:	109 dB, 1W @ 1m
Woofer:	2 x 10", 2.5" v.c
Nominal Impedance (ohm):	16 ohm
Input Power Rating:	600 W AES, 1200 W PEAK
Sensitivity:	98 dB, 1W @ 1m

Input/Output section

Input connectors:	Amphenol eco/mat IP 67
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Standard compliance

CE marking:	Yes
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Physical specifications

Cabinet/Case Material:	Baltic birch plywood
Hardware:	6 x M10 inserts
Grille:	Steel with waterproof clothing
Color:	White

Size

Height:	334 mm / 13.15 inches
Width:	735 mm / 28.94 inches
Depth:	450 mm / 17.72 inches
Weight:	30.2 kg / 66.58 lbs

Shipping informations

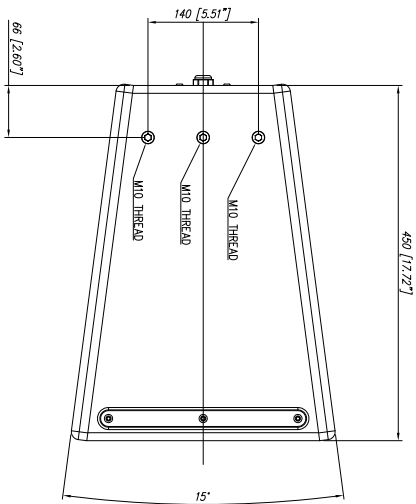
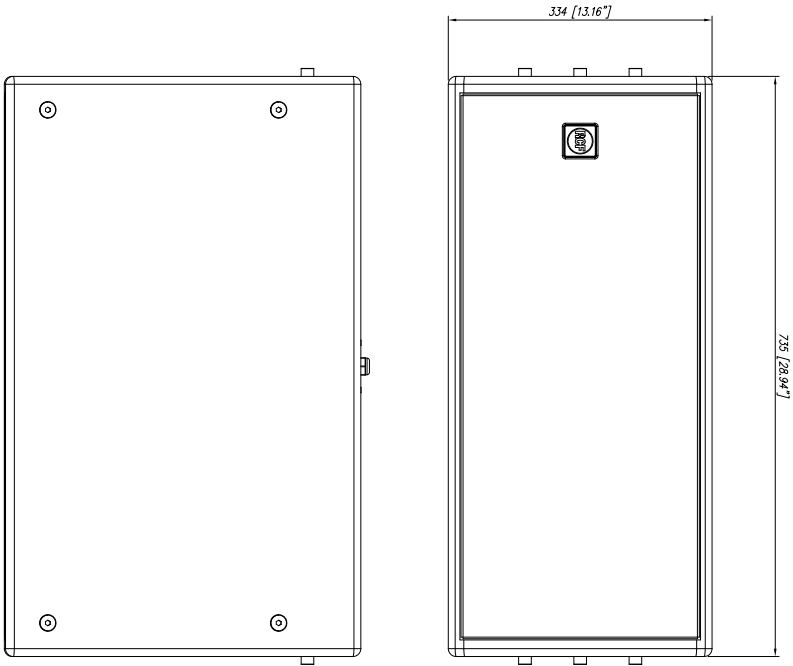
Package Height:	539 mm / 21.22 inches
Package Width:	787 mm / 30.98 inches
Package Depth:	382 mm / 15.04 inches
Package Weight:	33.2 kg / 73.19 lbs

PART NUMBER

- **13000473**

HL 20-WP

EAN 8024530013004



SPEAKER HL 20 WP/BMG

