

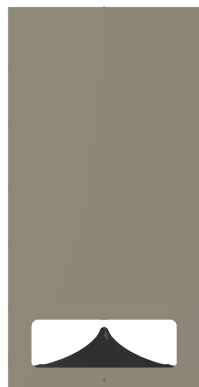


LOTO™ COLLECTION

Corian®



Grès



**SCAN OR CLICK TO EXTEND
YOUR GARVAN WARRANTY FOR FREE!**

3 years included, with the option to add
2 extra years at no additional cost.

OVERVIEW DESCRIPTION – UNIQUE DESCRIPTION PRODUCT

The Garvan SA225 is a powerful 360° outdoor loudspeaker from the Loto™ Collection, designed to deliver immersive, uniform sound across open-air environments such as gardens, terraces, pools, and large outdoor venues. Featuring a 250 mm woofer paired with a 25 mm compression driver in a coaxial configuration, it offers deep bass, detailed mids, and clear highs with true 360° coverage. Built from lacquered metal with stainless steel support and grille, the SA225 combines robust weather resistance with elegant Italian design. With high power handling and wide frequency response, it is ideal for residential, hospitality, and professional outdoor applications.

KEY FEATURES

Coaxial 2-way outdoor loudspeaker with 250 mm woofer + 25 mm compression driver

Power handling: 280 W AES / 560 W continuous

High sensitivity: 97 dB (2.83V/1m and 1W/1m)

Maximum SPL: 133.5 dB @ 1 m

Frequency response: 59 Hz – 15 kHz (–3 dB)

Extended range: 46 Hz – 18 kHz (–10 dB)

Coverage: true 360° sound dispersion

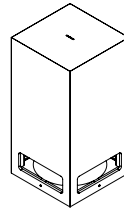
Cabinet construction: lacquered metal body with AISI 316L stainless steel support and grille

Weather resistant: designed for long-term outdoor use in all climates

Installation versatility: compatible with various ground and mounting accessories

Weight: 9.48 kg – robust yet elegant design

Extended warranty: 3+1+1 years with free registration



NAME INSTALLATION	Outdoor 360°
Type Installation	Outdoor 360° subwoofer
Surface Compatibility	
Installation Requirements:	
SINGLE LOUDSPEAKER PERFORMANCE	
AES Power Handling	280 W
Continuous Power Handling ***	560 W
Sensitivity 2,83V / 1m ****	97 dB
Sensitivity 1W/1m ****	97 dB
Calculated Maximum SPL @ 1m*	133,5 dB
TRANSDUCER	
Type	Coaxial
Nominal size	1x WF 250mm + 1x Compression Driver 25mm
Nominal Impedance	8Ω
Loudspeaker EQ	Not required, Garvan Preset EQ, Filter and protection available
Recommended High-Pass Filter Protection	45Hz with 48 dB/Oct. High pass Filter
Frequency Response (-3 dB)	59 Hz – 15 kHz **
Frequency Range (-10 dB)	46 Hz – 18 kHz **
Nominal Coverage Angle (1 KHz - 4 kHz)	360°
Side Coverage (1500Hz - 10kHz)	-0 dB
Rear Coverage (1500Hz - 10kHz)	-0 dB
PHYSICAL	
Frame Material	Laquered metal
Speaker support Material	AISI 316L stainless steel
Cover	AISI 316 stainless steel painted black
ENVIRONMENTAL FEATURES	
Environment of Use	Outdoor environments
Operating Temperature Range *****	
environmental protection.	
Connectors	
Maximum Ceiling Thickness	
Product Dimensions	
Ceiling Cutout	
Net Weight, Frame	
Net Weight, Loudspeaker	
Net Weight, Cover	

LOGISTICAL DATA	
Packaging dimensions	
Shipping Weight	
Quantity of products per package	1 to 2 based on logistics optimization per shipment
MAINTENANCE	
Cleaning Method	microfiber cloth
General precautions	do not use harsh cleaning products
INCLUDED ACCESSORIES	
Floor mounting base	yes
OPTIONAL ACCESSORIES	
Transformer for high line voltage	TRT055 - 70/100V - 25/37/50W
Transformer for high line voltage	
Waterproof 2-pin connector	RP0001
Turf protection plate (Ø 460 mm)	HA046H (matte black) - HA046X (brushed stainless steel)
Ground anti-theft kit	HRX031
Protective Cover	RT005A

CABLE SIZE/LOAD SUGGESTIONS			
Cable size/load	8 ohm	4 ohm	2 ohm
2 sq mm.	20m / 65ft.	10m / 32ft	5m / 16ft
2,5 sq mm.	30m / 100ft.	15m / 50ft	7,5m / 25ft
4 sq mm.	60m / 200ft.	30m / 100ft	15m / 50ft

NOTES:

* Maximum SPL calculated from sensitivity and power handling specifications, using a signal with crest factor 4 (12dB), exclusive of power compression.

** With dedicated preset

*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

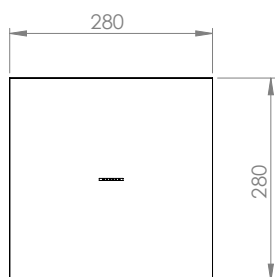
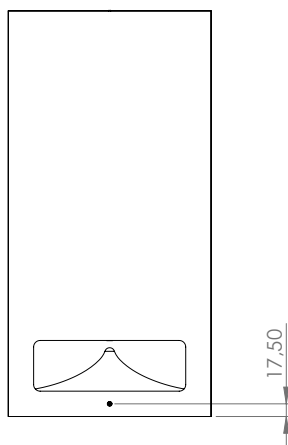
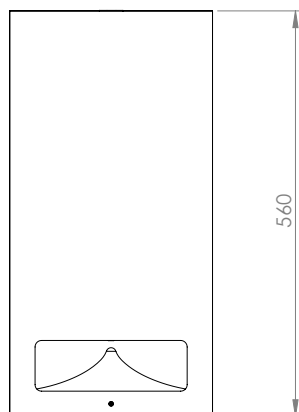
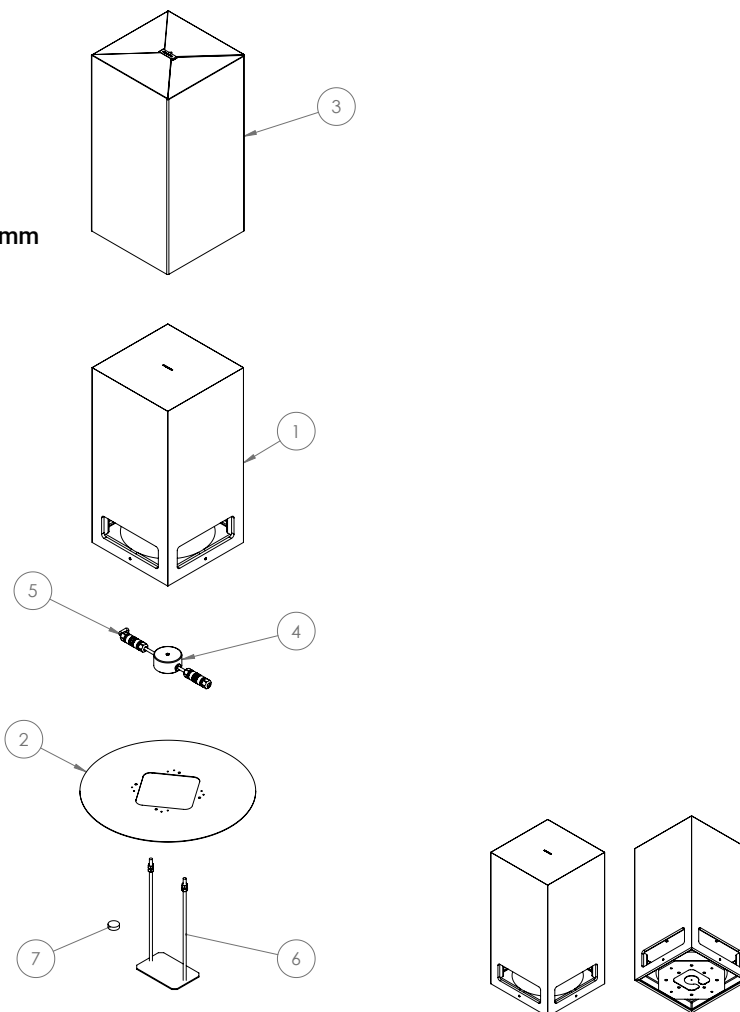
**** average SPL measured from 200 Hz to 1,5 kHz

***** With dedicated ignition and maintenance process

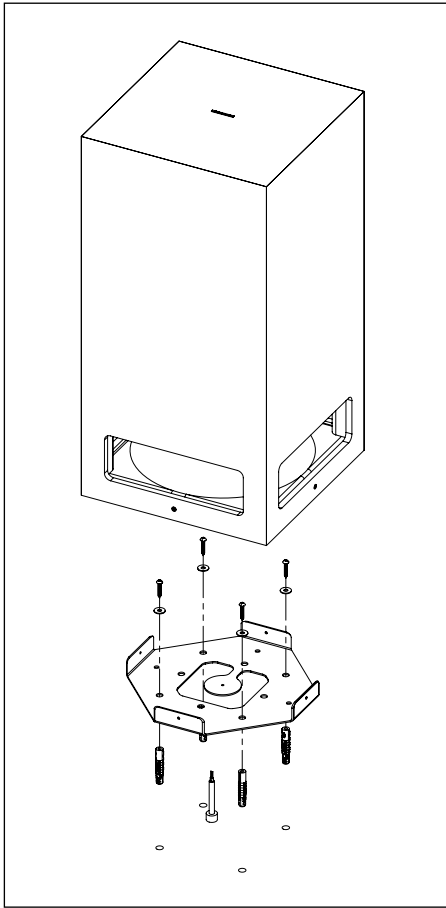
OUTDOOR 360° CODES

- ① Loudspeaker **SA225**
- AES POWER **280 W**
- TYPE **COAXIAL**
- NOM. SIZE **1X WF 250 mm**
+ 1X COMPRESSION DRIVER 25 mm
- NOM. IMP. **8Ω**

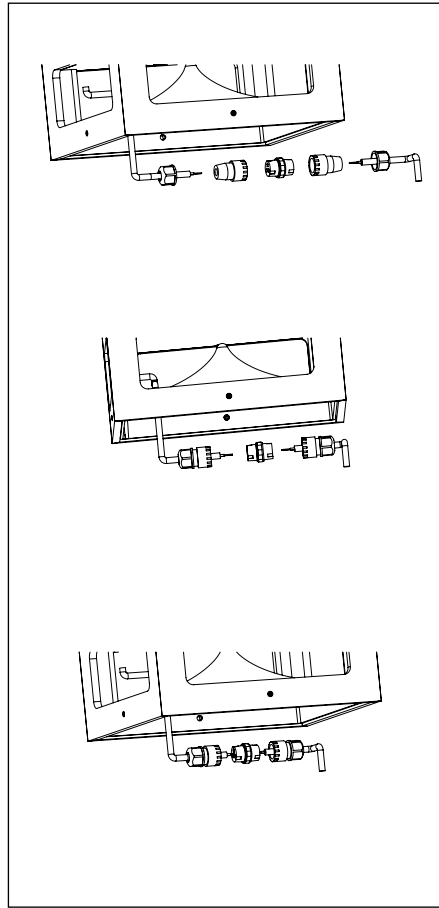
- ② Turf protection plate **HA046H - HA046X**
- ③ Protective Cover **RT005A**
- ④ Transformer for high line voltage **TRT055 - 70/100V - 25/37/50W**
- ⑤ Waterproof 2-pin connector **RP0001**
- ⑥ Ground anti-theft kit **HRX031**
- ⑦ spacers for freestanding use



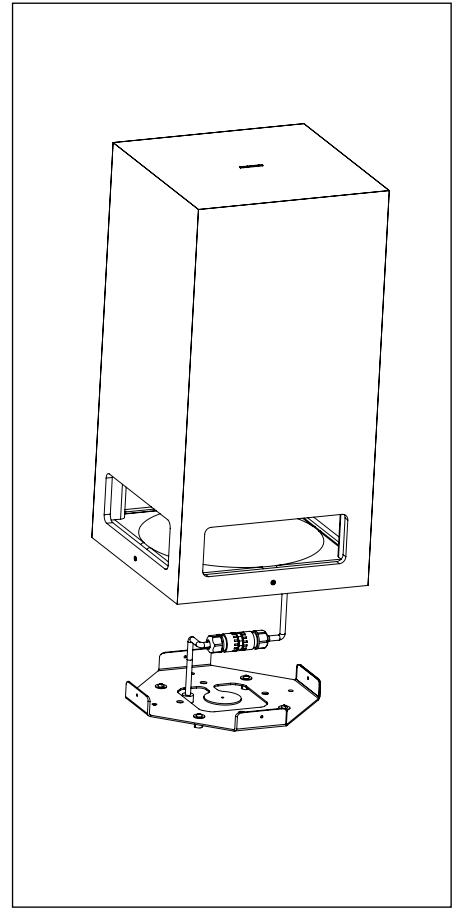
INSTALLATION INSTRUCTIONS SA225 Outdoor 360° Waterproof 2-pin connector RP0001



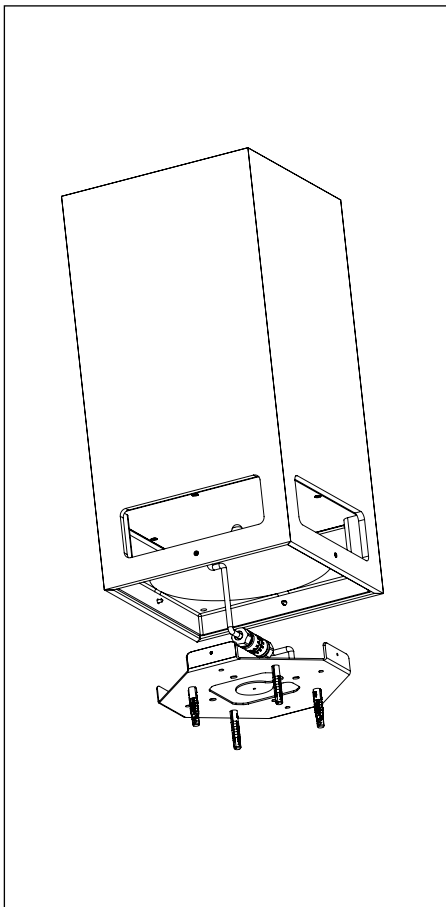
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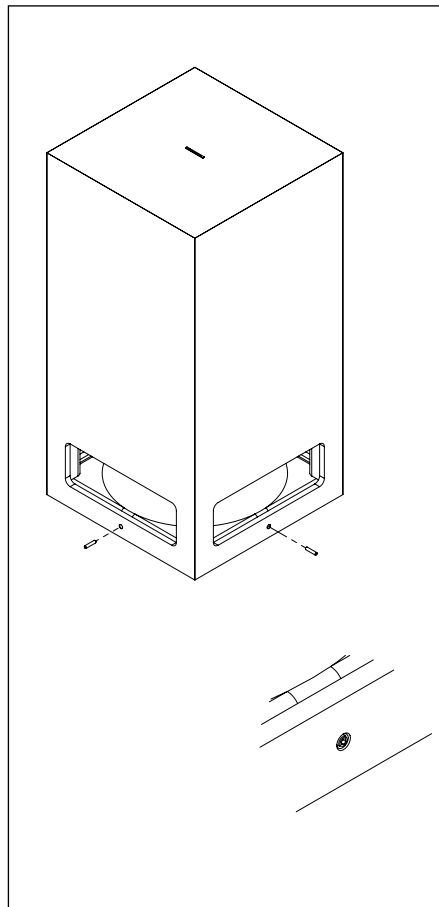
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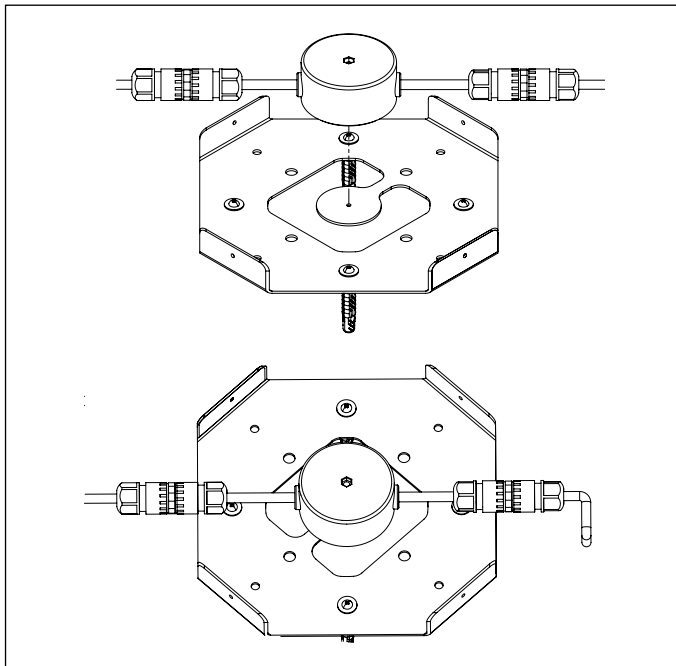


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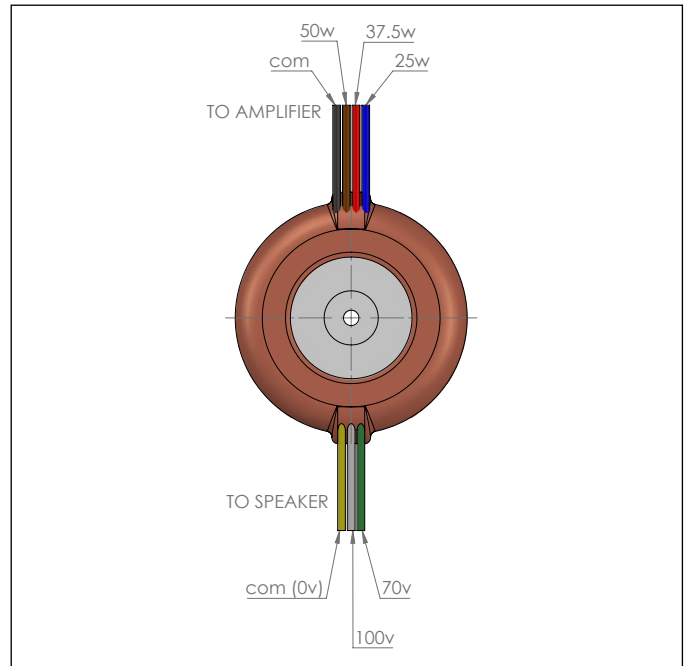


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INSTALLATION INSTRUCTIONS SA225 Outdoor 360° Transformer for high line voltage TRT055 - 70/100V - 25/37/50W

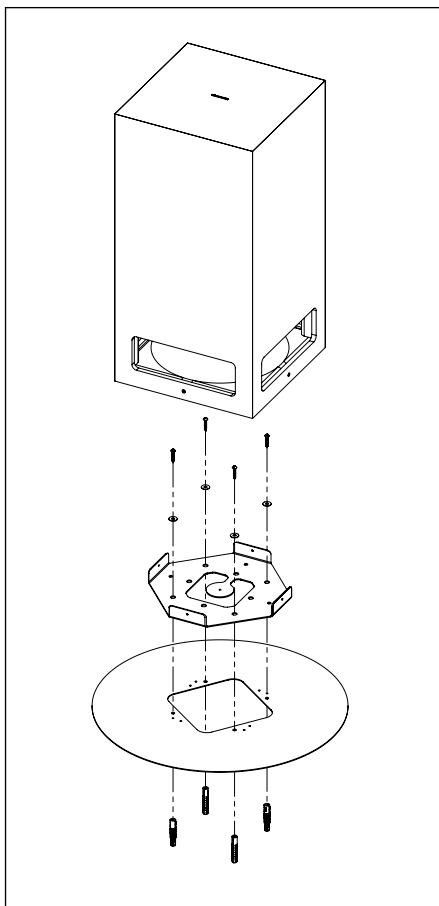


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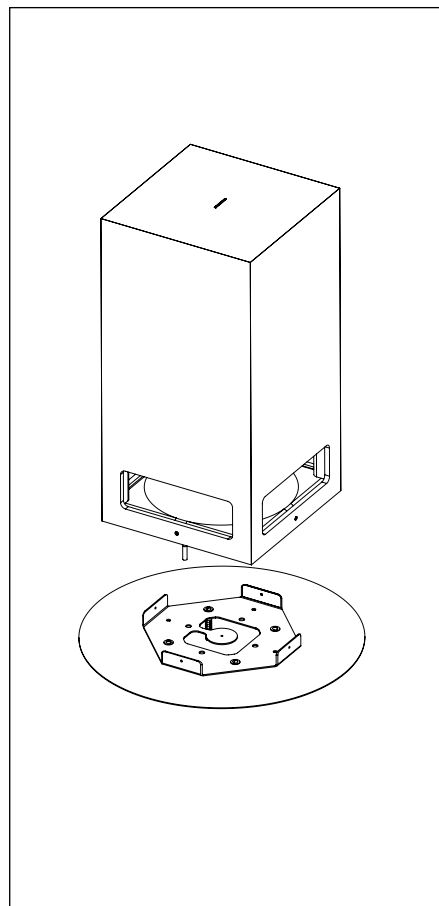


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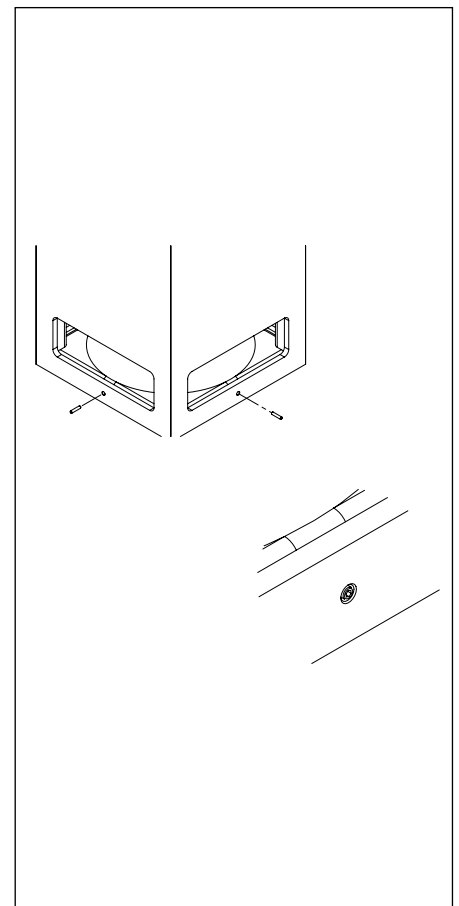
INSTALLATION INSTRUCTIONS SA225 Outdoor 360° Turf protection plate HA046H - HA046X



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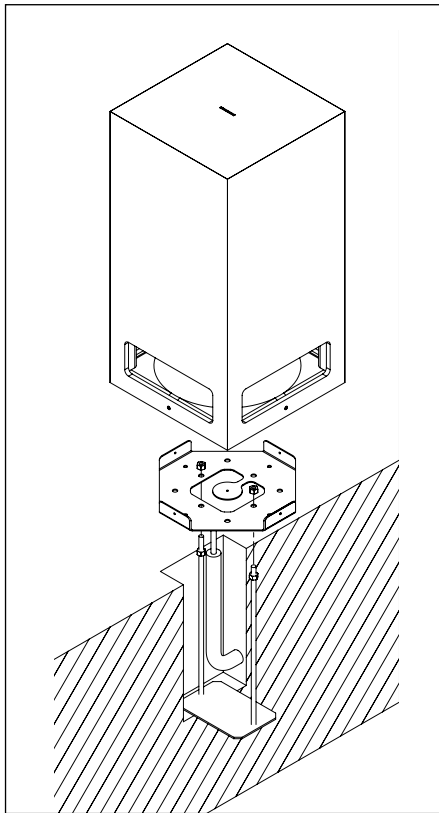


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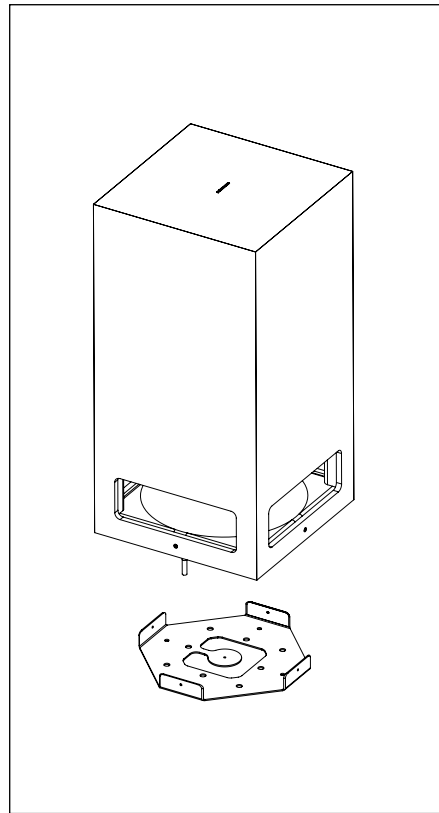


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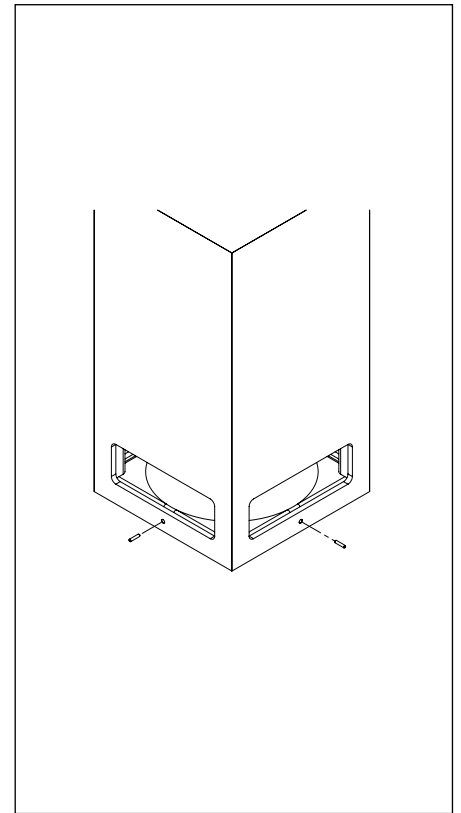
INSTALLATION INSTRUCTIONS **SA225 Outdoor 360°** **Ground anti-theft kit HRX031**



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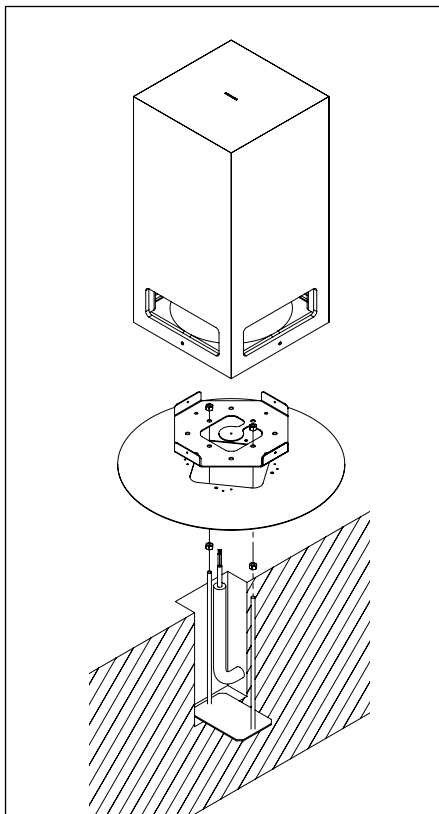


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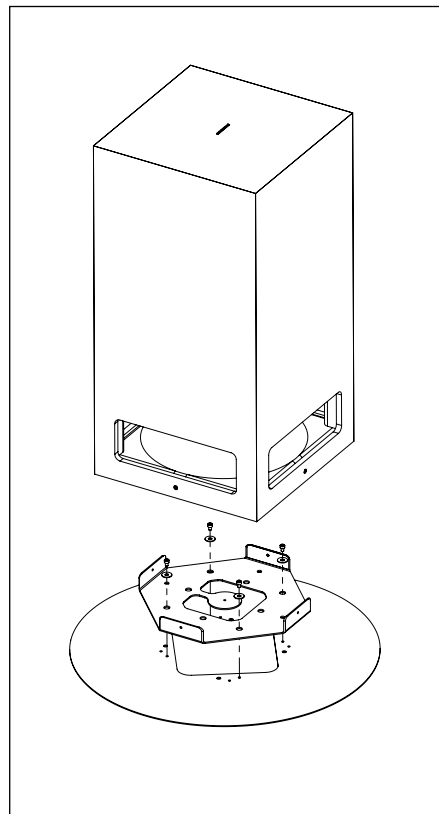


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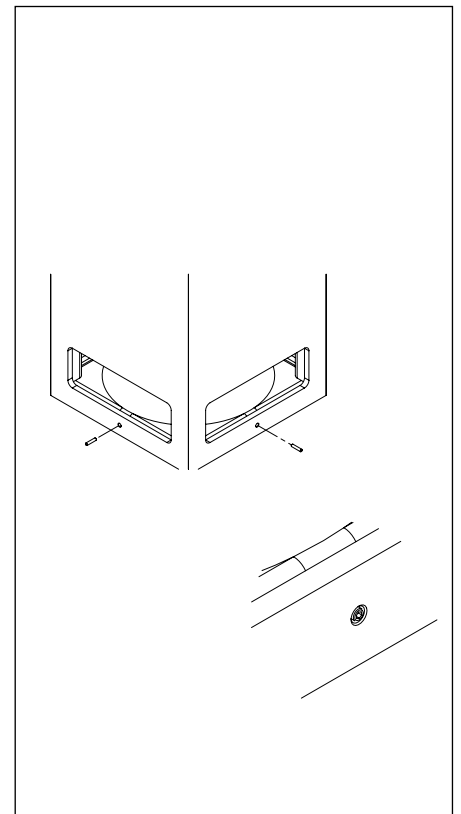
INSTALLATION INSTRUCTIONS **SA225 Outdoor 360°** **Ground anti-theft kit HRX031 + Turf protection plate HA046H - HA046X**



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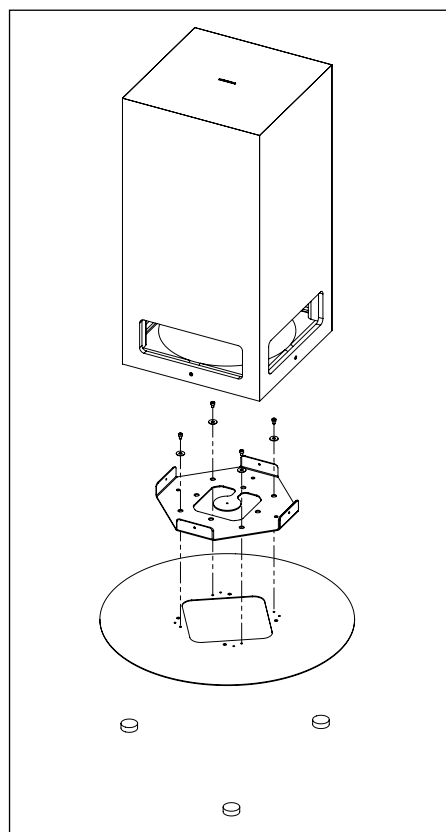


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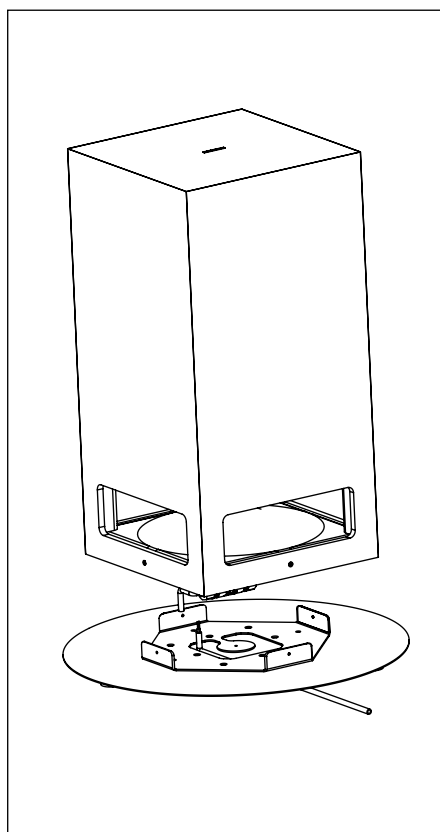


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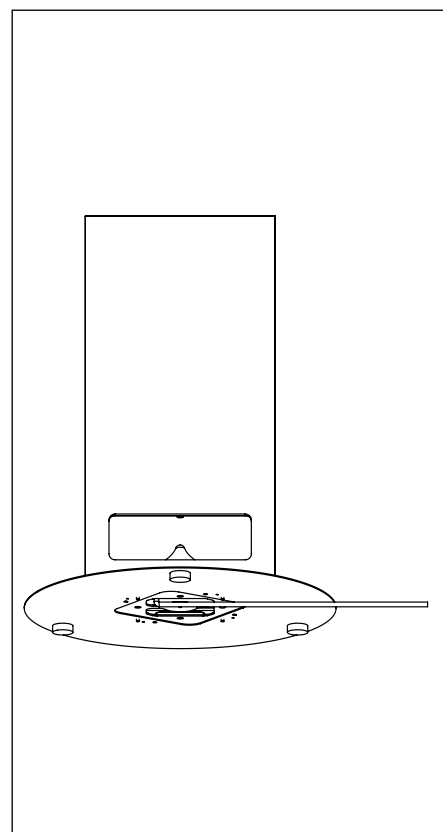
INSTALLATION INSTRUCTIONS SA225 Outdoor 360° Turf protection plate with spacers for freestanding use HA046H - HA046X



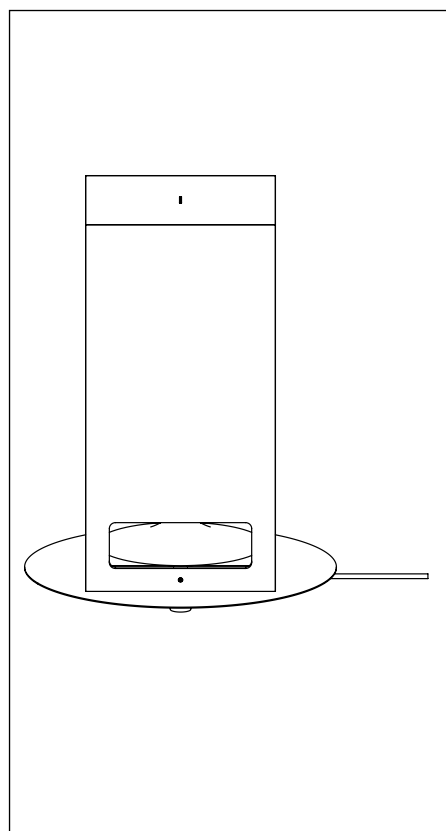
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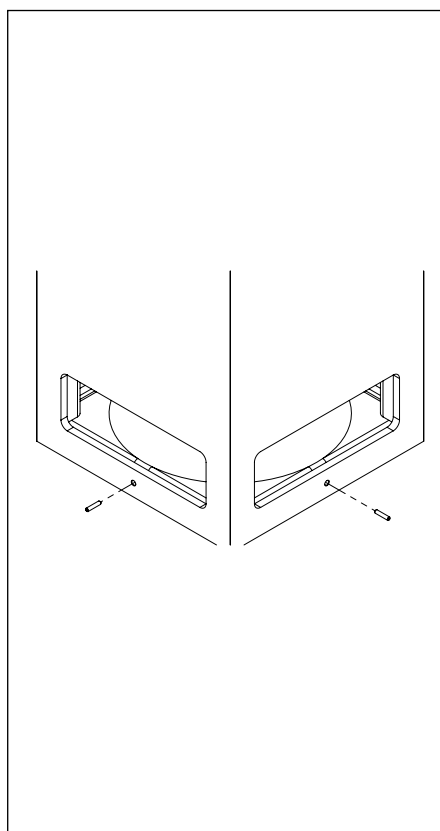
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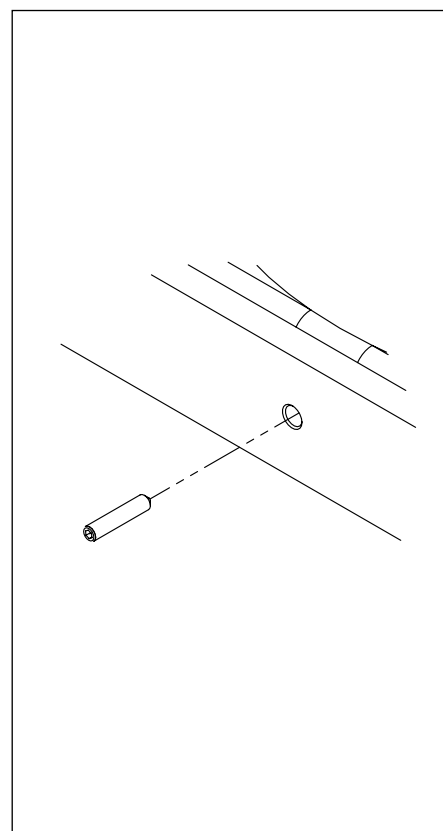
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