

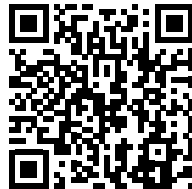
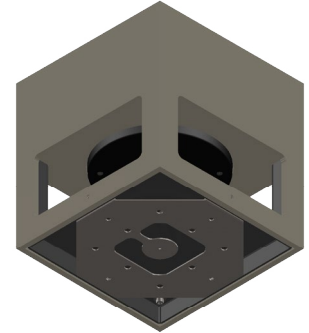
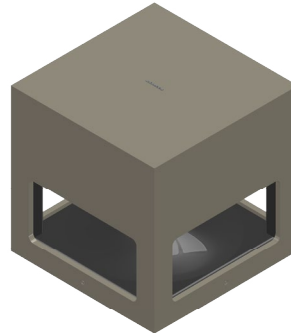
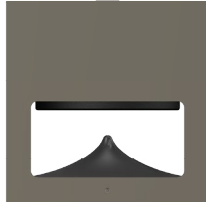


LOTO™ COLLECTION

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 SA117 is a compact 360° outdoor loudspeaker from the Loto™ Collection, designed to deliver immersive, uniform sound in gardens, terraces, pool areas, and other open-air environments. Equipped with a 130 mm full-range driver in a Corian® enclosure with stainless steel components, it ensures durability and resistance to harsh weather conditions. With IP protection, wide frequency response, and effortless installation, the SA117 combines Made in Italy craftsmanship with reliable outdoor performance, making it ideal for residential, hospitality, and wellness applications.

## KEY FEATURES

Full-range outdoor loudspeaker with 1 × 130 mm driver

Power handling: 50 W AES / 100 W continuous

Sensitivity: 88 dB (2.83V/1m and 1W/1m)

Maximum SPL: 117 dB @ 1 m

Frequency response: 68 Hz – 10 kHz (–3 dB)

Extended range: 60 Hz – 15 kHz (–10 dB)

Coverage: true 360° sound dispersion

Cabinet construction: Corian® frame with AISI 316L stainless steel support and grille

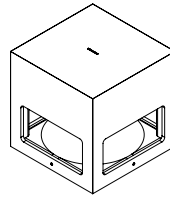
Weather resistant: built for outdoor use with high durability against environmental factors

Operating temperature: wide range for year-round reliability

Installation accessories: available bases and brackets for ground or surface mounting

Weight: 7.37 kg – robust yet discreet design

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



<b>NAME INSTALLATION</b>	<b>Outdoor 360°</b>
Type Installation	Outdoor 360° speaker
Surface Compatibility	
Installation Requirements:	
<b>SINGLE LOUDSPEAKER PERFORMANCE</b>	
AES Power Handling	50 W
Continuous Power Handling ***	100 W
Sensitivity 2,83V / 1m ****	88 dB
Sensitivity 1W/1m ****	88 dB
Calculated Maximum SPL @ 1m*	117 dB
<b>TRANSDUCER</b>	
Type	Full Range
Nominal size	1x 130mm
Nominal Impedance	8Ω
Loudspeaker EQ	Not required, Garvan Preset EQ, Filter and protection available
Recommended High-Pass Filter Protection	60Hz with 48 dB/Oct. High pass Filter
Frequency Response (-3 dB)	68 Hz – 10 kHz **
Frequency Range (-10 dB)	60 Hz – 15 kHz **
Nominal Coverage Angle (1 KHz - 4 kHz)	360°
Side Coverage ( 1500Hz - 10kHz )	-0 dB
Rear Coverage ( 1500Hz - 10kHz )	-0 dB
<b>PHYSICAL</b>	
Frame Material	Corian
Speaker support Material	AISI 316L stainless steel
Cover	AISI 316 stainless steel painted black
<b>ENVIRONMENTAL FEATURES</b>	
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	RT004A

CABLE SIZE/LOAD SUGGESTIONS			
<b>Cable size/load</b>	<b>8 ohm</b>	<b>4 ohm</b>	<b>2 ohm</b>
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

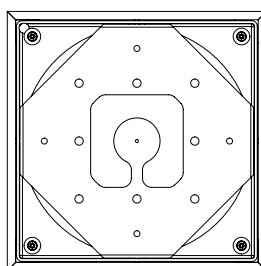
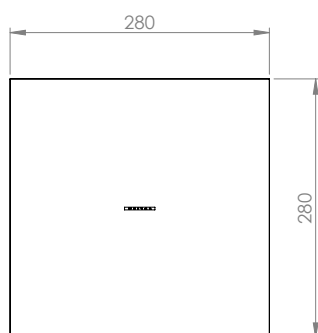
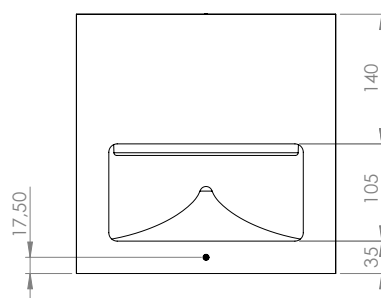
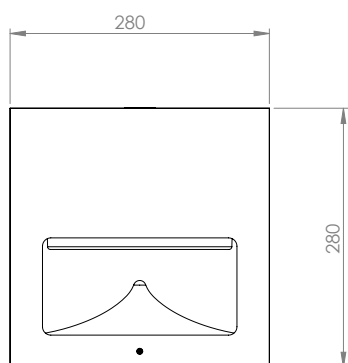
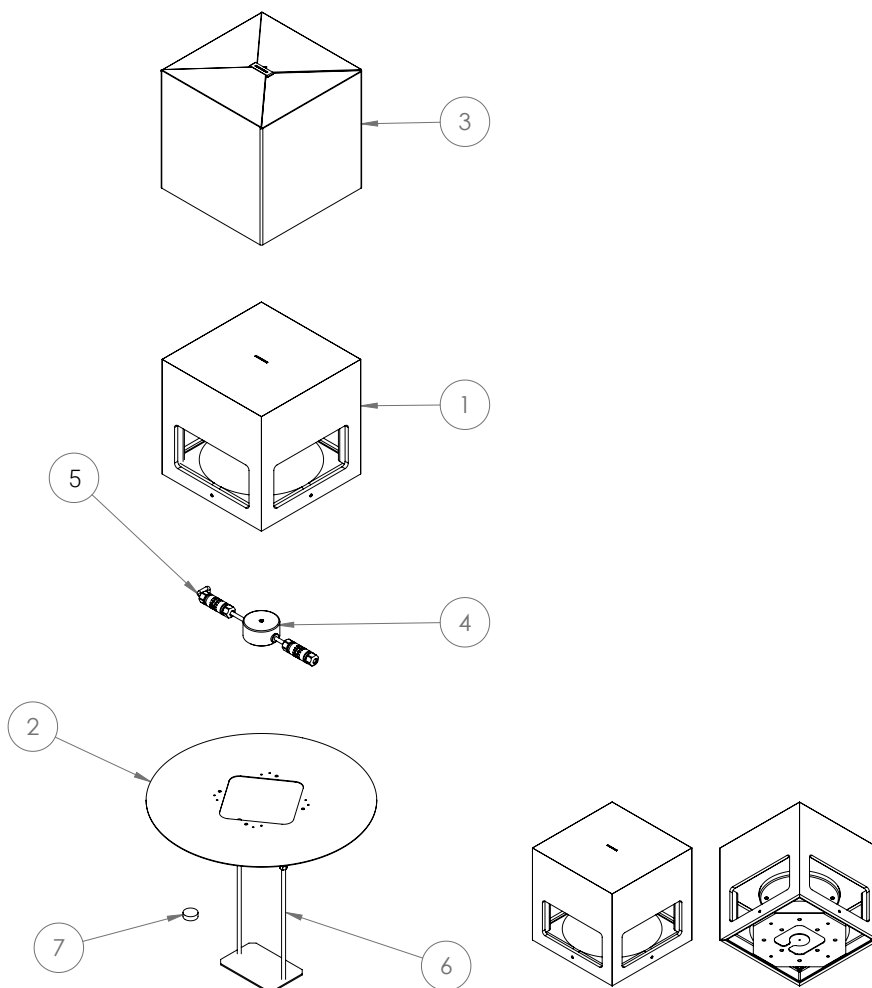
\*\*\* Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

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

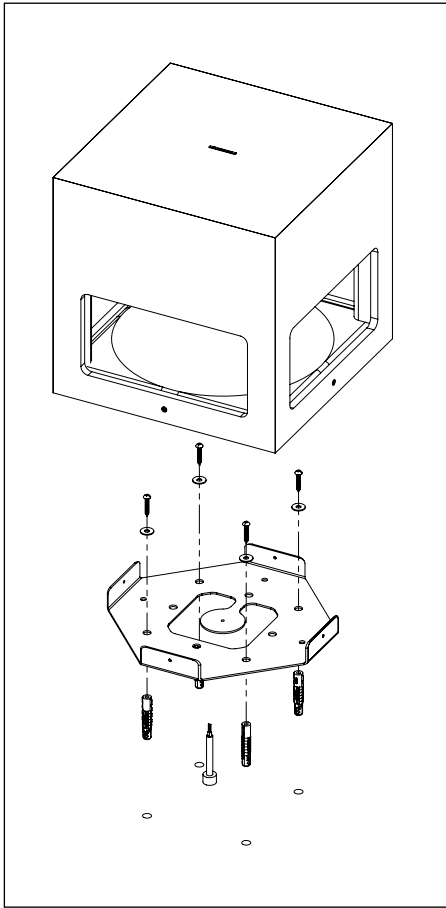
\*\*\*\*\* With dedicated ignition and maintenance process

### OUTDOOR 360° CODES

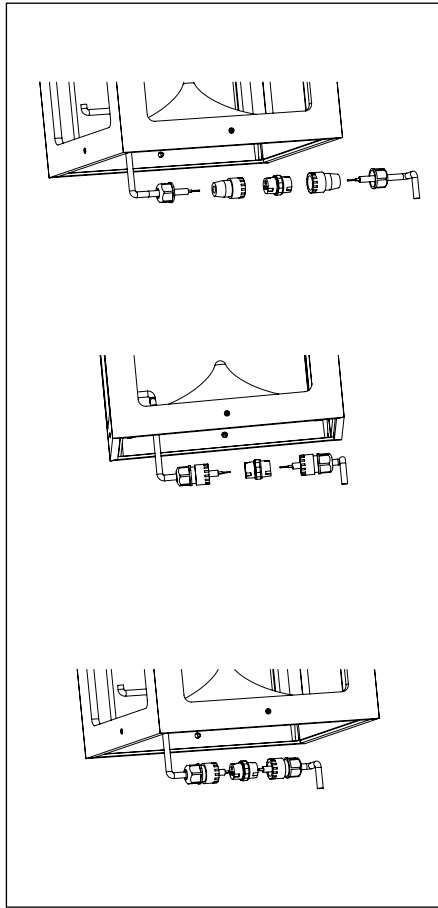
- ① Loudspeaker **SA117**  
AES POWER **50 W**  
TYPE **FULL RANGE**  
NOM. SIZE **1X 130 mm**  
NOM. IMP. **8Ω**
- ② Turf protection plate **HA046H - HA046X**
- ③ Protective Cover **RT002A**
- ④ Transformer for high line voltage **TRT055 - 70/100V - 25/37/50W**
- ⑤ Waterproof 2-pin connector **RP0001**
- ⑥ Ground anti-theft kit **HRX031**
- ⑦ spacers for freestanding use



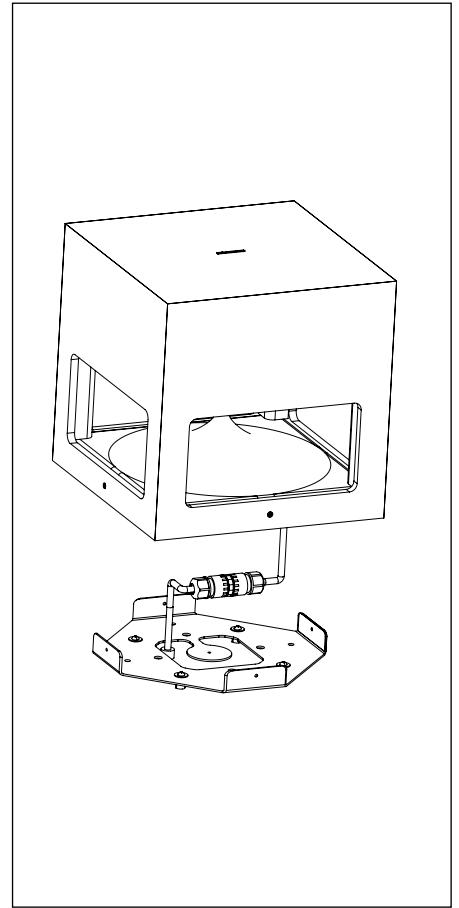
# INSTALLATION INSTRUCTIONS SA117 Outdoor 360° Waterproof 2-pin connector RP0001



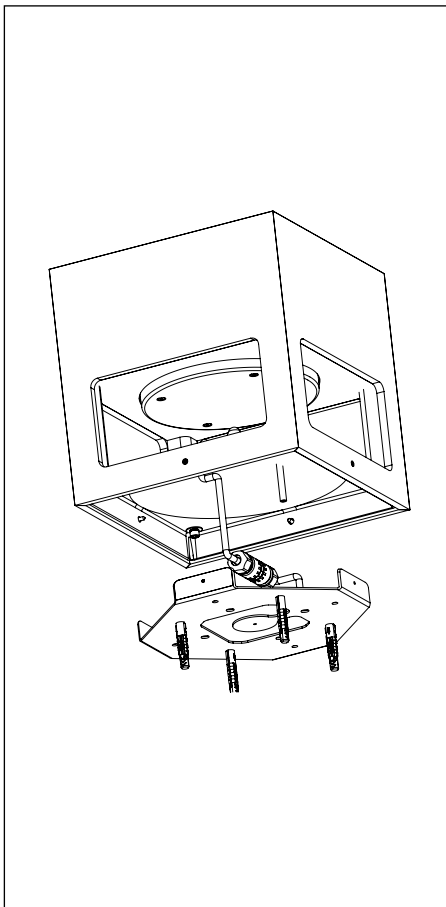
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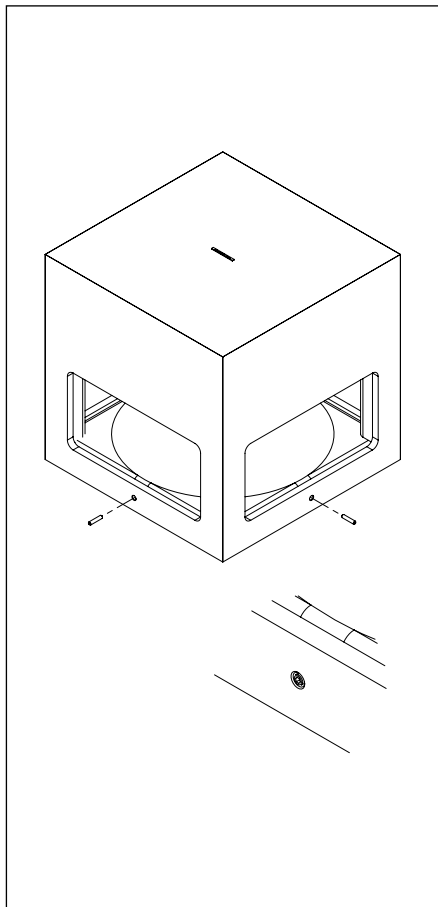
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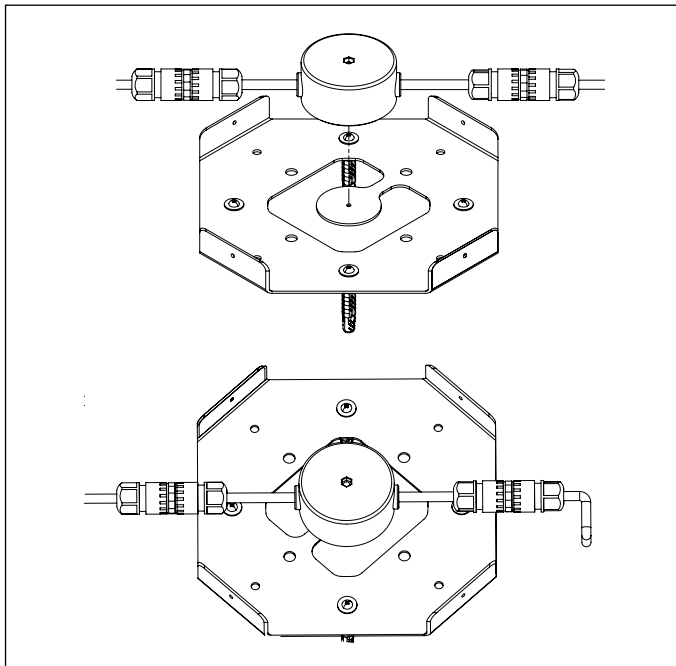


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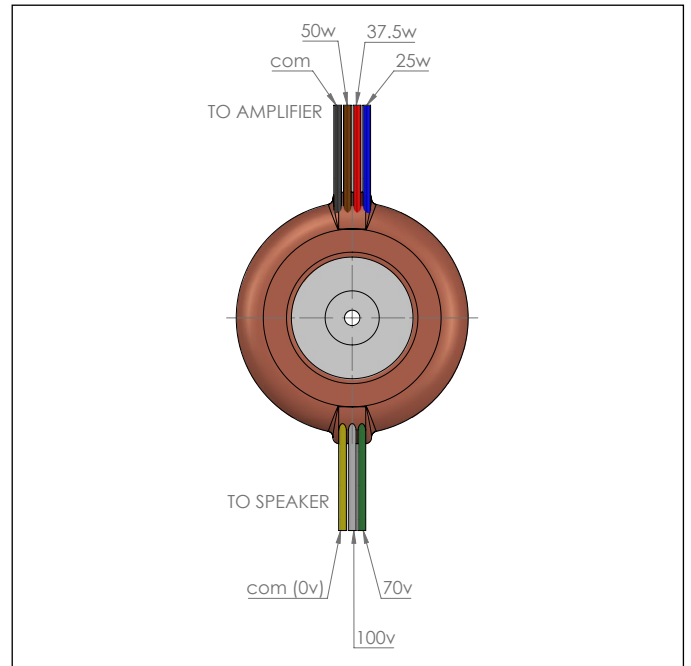


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# INSTALLATION INSTRUCTIONS SA117 Outdoor 360° Transformer for high line voltage TRT055 - 70/100V - 25/37/50W

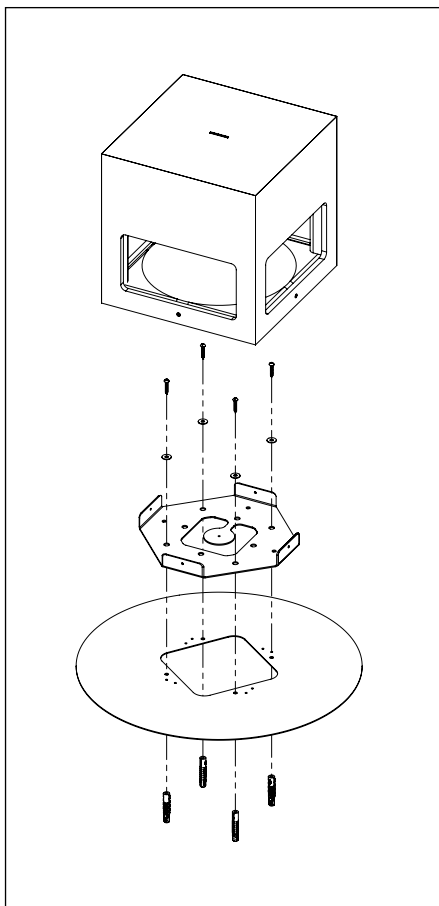


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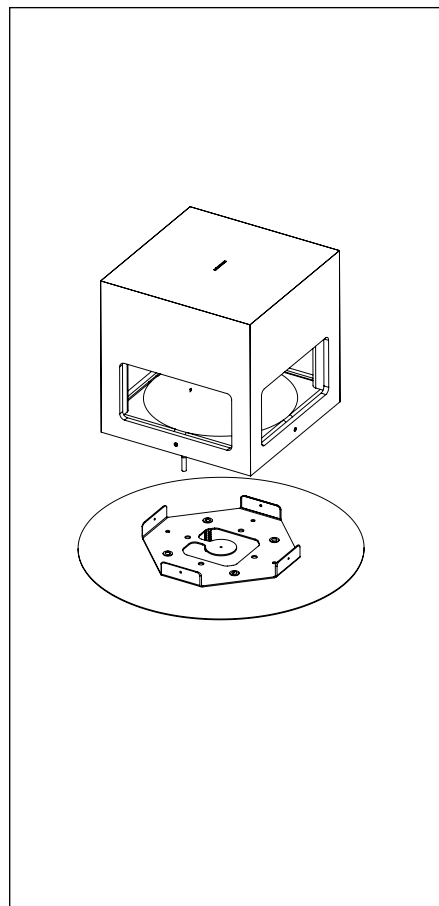


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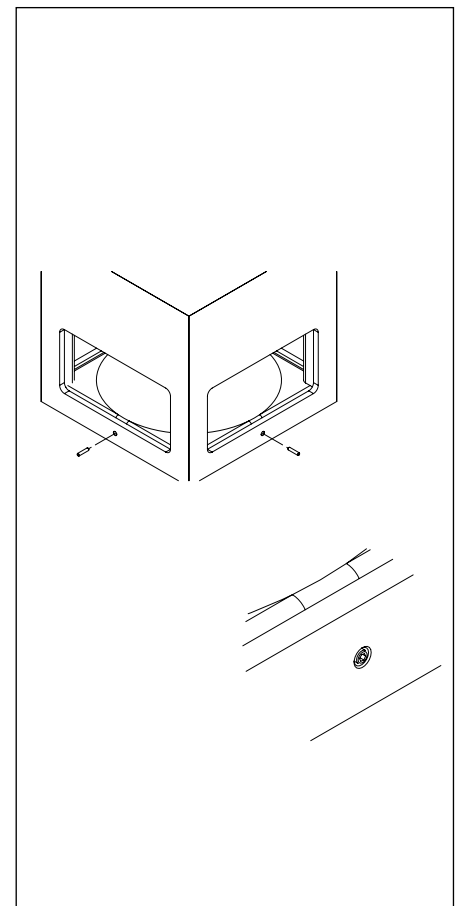
# INSTALLATION INSTRUCTIONS SA117 Outdoor 360° Turf protection plate HA046H - HA046X



1

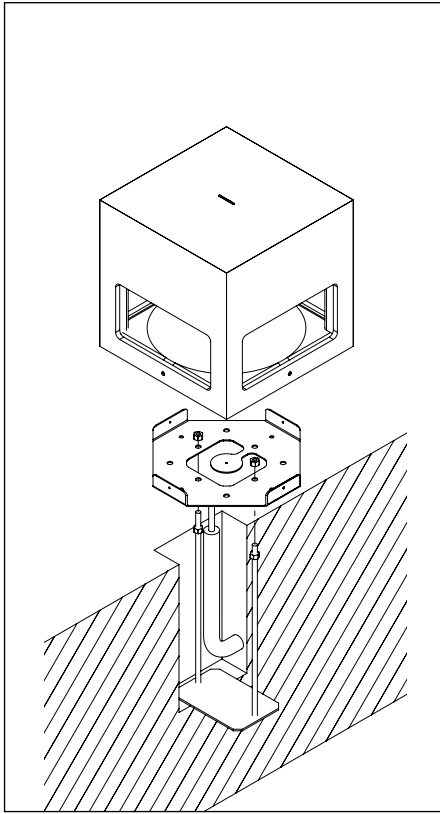


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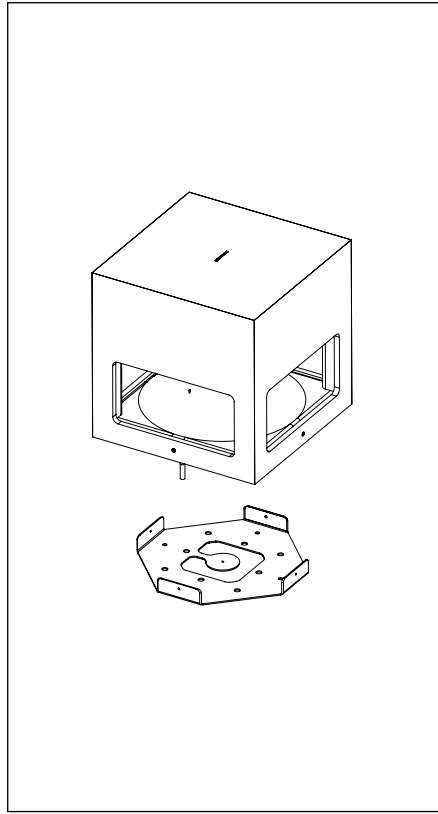


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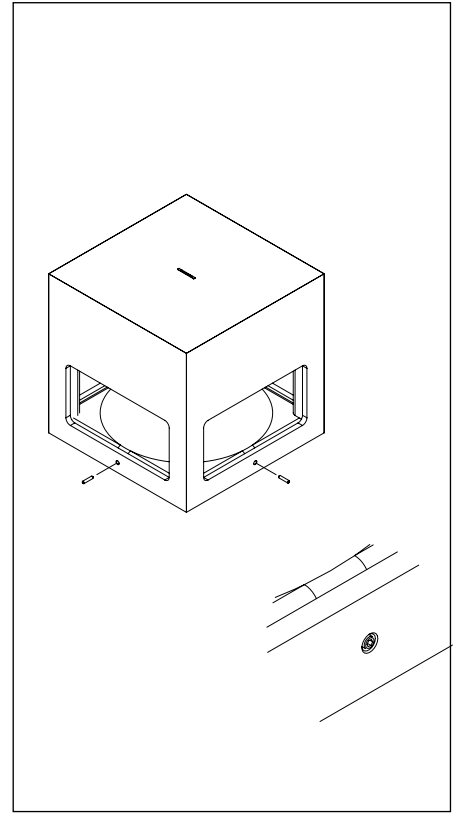
INSTALLATION INSTRUCTIONS **SA117 Outdoor 360°**  
**Ground anti-theft kit HRX031**



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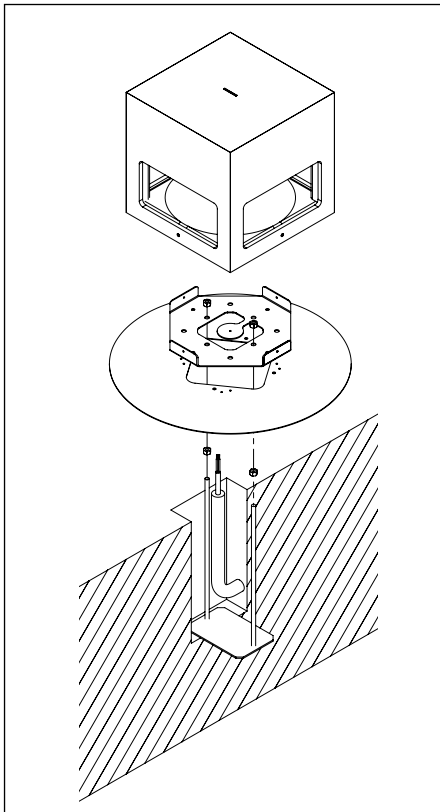


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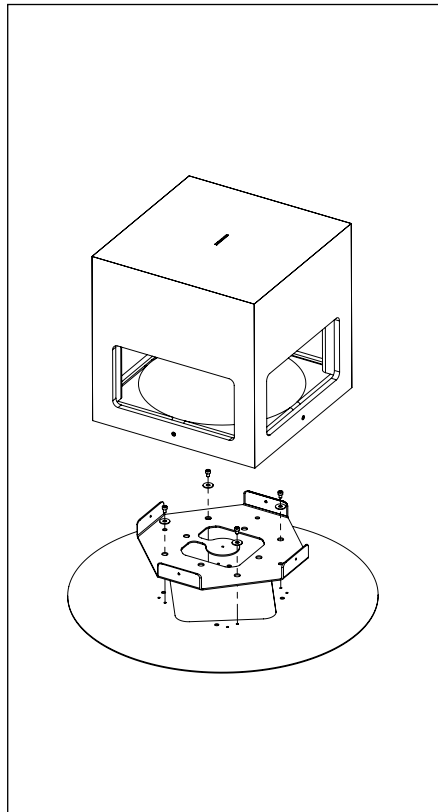


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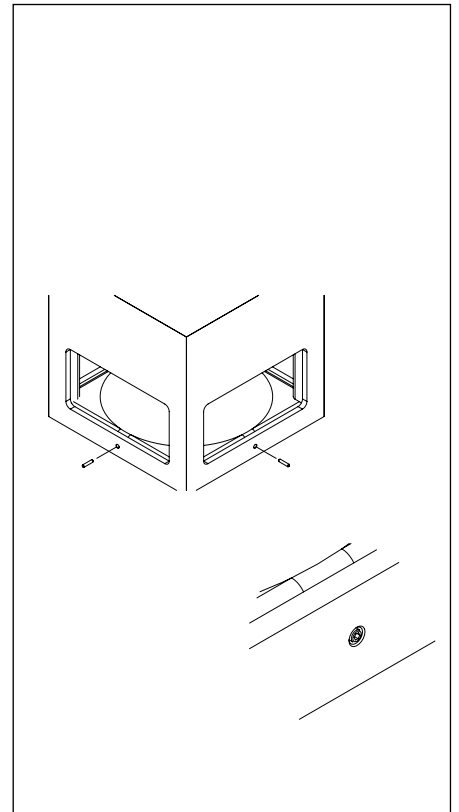
INSTALLATION INSTRUCTIONS **SA117 Outdoor 360°**  
**Ground anti-theft kit HRX031 + Turf protection plate HA046H - HA046X**



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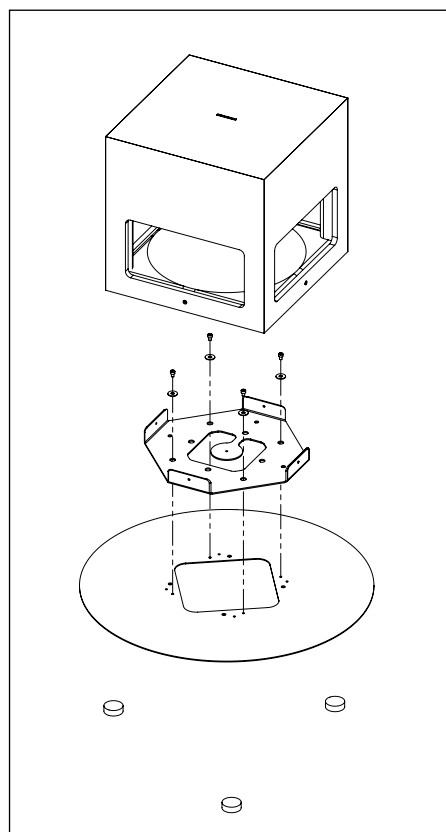


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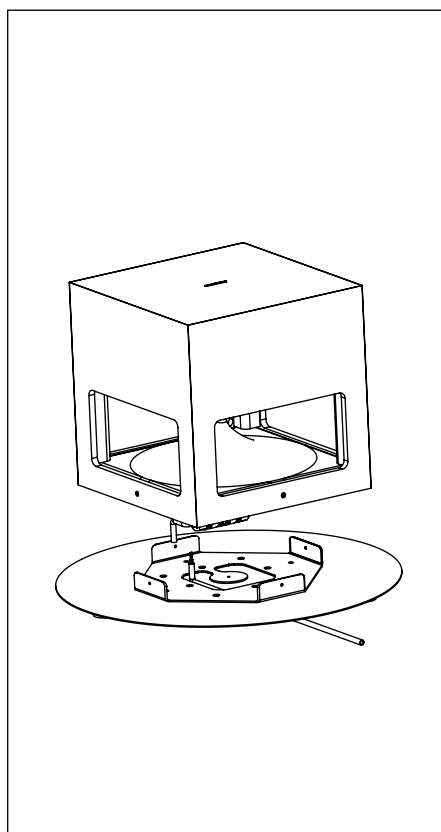


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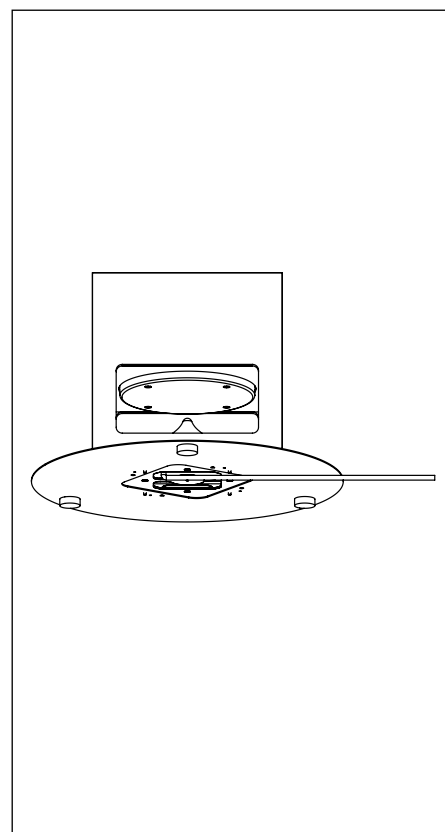
# INSTALLATION INSTRUCTIONS SA117 Outdoor 360° Turf protection plate with spacers for freestanding use HA046H - HA046X



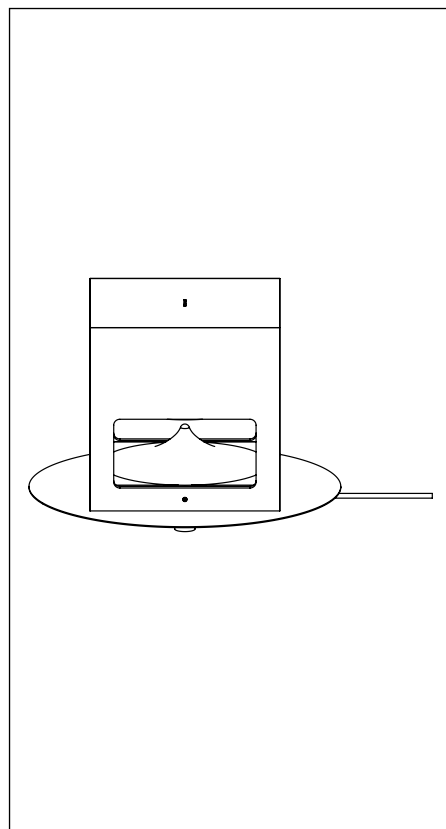
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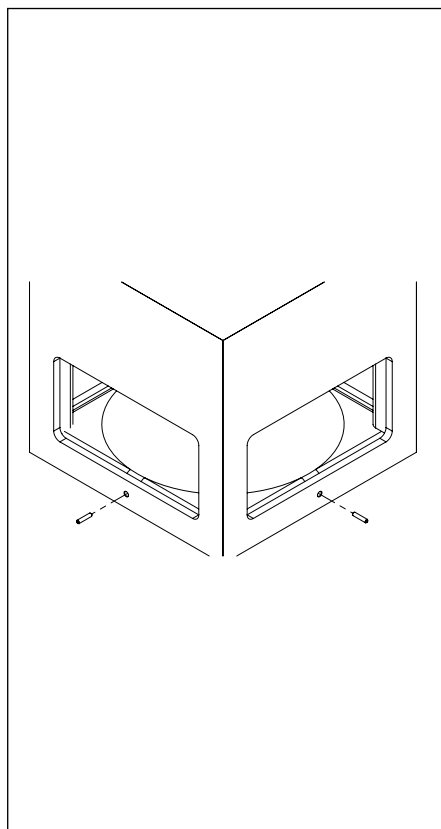
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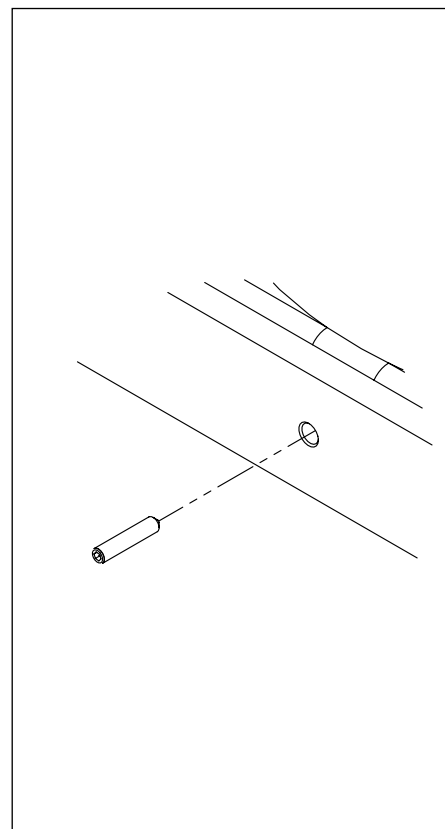
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