

STORM MEDIUM BACK-MOUNTED RING W/GASKET

DATA

Collection	STORM SYSTEM®
Product	Storm Medium Back-Mounted Ring W/Gasket
Article no.	1A01.0048.xx

SPECIFICATIONS

Weight	80 g
Material	ABS
Fixture finish	For xx-codes review STORM SYSTEM® – COLOUR CODES ➤
Panel thickness	up to 32mm

ADDITIONAL REQUIREMENTS

Fixture	Product from the STORM SYSTEM® MEDIUM collection
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OPTIONAL ACCESSORIES

Storm Medium Extension Basic	1A01.0015.xx.yy
Storm Medium Cabinet Universal	1A01.0059.02
Storm Medium Cabinet Universal IP44 – A	1A01.0062.02
Storm Medium Cabinet Universal IP44 – B	1A01.0063.02
Storm Medium Cabinet Universal IP44 – C	1A01.0064.02

- In combination with Storm Medium Sound

Storm Medium Cabinet Universal IP44 – A	1A01.0062.02
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- For installation in concrete and in combination with Storm Air In/Out

Storm Medium S Base	1AK.0084
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NOTE

An installation ring for non-plastered ceiling installations, eg. wood, stone, metal, and acoustic panels.

The Storm Medium Back-Mounted-Ring must be mounted on the reverse side of the ceiling panels

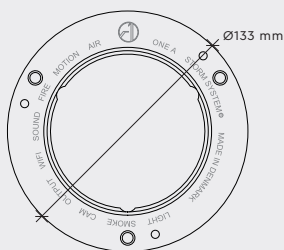
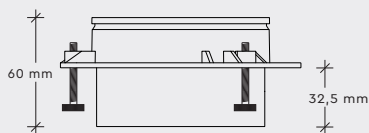
If installing Storm Output, please be aware of the chosen pendant's static load. The anchoring of Storm Back-Mounted Ring / ceiling must be carried out so that it corresponds with the chosen pendant's load.



STORM SYSTEM®

The Storm Medium Back-Mounted Ring is part of the STORM SYSTEM® MEDIUM collection. A collection that includes a wide range of special designed products. The STORM SYSTEM® collection is carefully designed to flush the surface of any ceiling or wall, and all products will appear with an absolute minimum of tolerance and visibility.

Storm Medium Back-Mounted Ring is an installation ring for non-plastered ceiling installations and makes it possible to install any STORM SYSTEM® MEDIUM product in all screw fast ceilings without using filler. It must be a clean cut in the surface, as the installation ring does not cover the cut-hole. The Back-mounted Ring holds all products in the STORM SYSTEM® MEDIUM collection.



Watch installation video



IMPORTANT INFORMATION

Installation and mounting must be performed by skilled personnel only, and instructions must be followed.

CLEANING AND MAINTENANCE:

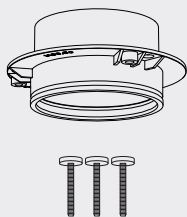
Use a soft moist cloth for cleaning. No further maintenance is required.

WARRANTY:

If the product is defect, please contact your supplier immediately. Please note that warranty will not apply in case of wrongful use or if unskilled personnel attempts to repair.

COMPONENTS

- Storm Medium Back-Mounted Ring
- 3 Adjusting Screws

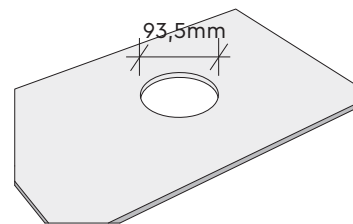


STORM MEDIUM BACK-MOUNTED RING W/GASKET

ASSEMBLY INSTRUCTION page 1 of 3

STEP 1

Cut a round hole with a diameter of 93,5 mm. Please note that a machine cut is recommended. Any burr must be removed.

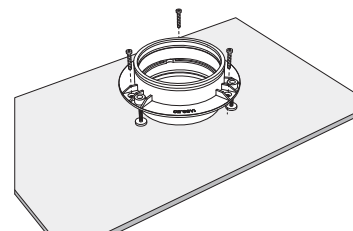


NOTE!

If the ceiling material is moisture absorbable, such as wood, then the hole must be made slightly larger

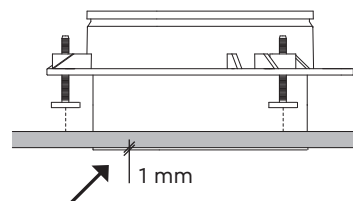
STEP 2

Place the ring from the back-side of the panel.



STEP 3

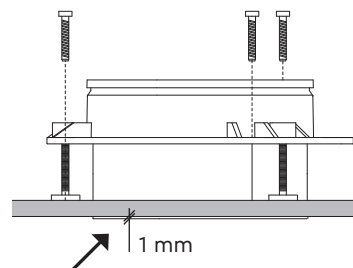
For correct installation, use the adjusting screws to make sure the ring clears the face of the panel with 1mm



STEP 4

When the adjusting screws are adjusted correctly, fasten the ring to the panel with the suitable screws.

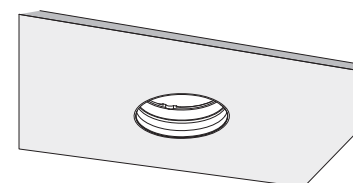
**DO NOT OVERTIGHTEN THE SCREWS!
ALWAYS CHECK THAT THE FIXTURE CAN FIT
THE HOLE BEFORE CLOSING THE CEILING**



STEP 5

Attach the panel to the ceiling.

Then mount the chosen fixture/light source according to the accompanying assembly instructions



IMPORTANT INFORMATION

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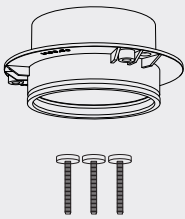
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WARRANTY:

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COMPONENTS

- Storm Medium Back-Mounted Ring
- 3 Adjusting Screws



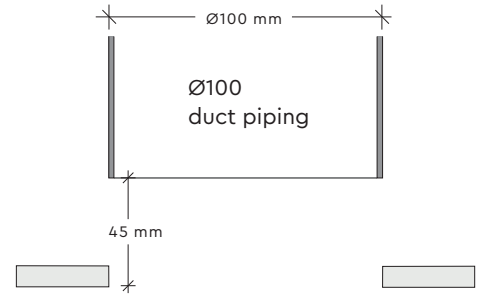
STORM MEDIUM BACK-MOUNTED RING

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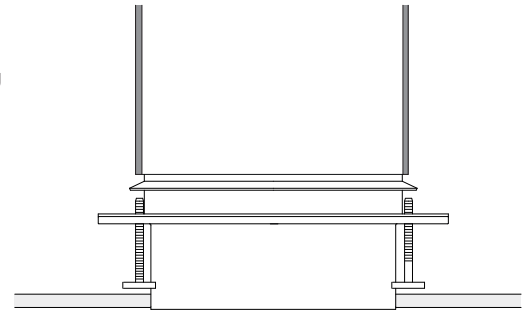
INSTALLATION OF DUCT PIPE – ONLY FOR AIR IN AND AIR OUT

Storm Medium Air In/Out is compatible with $\varnothing 100$ mm duct piping.

Make sure to center the duct piping over the hole for the back-mounted ring.



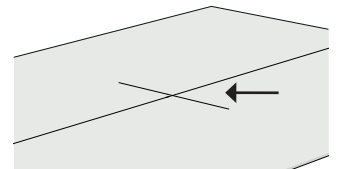
Make sure the ventilation duct is positioned correctly. Then mount the Back-Mounted Ring according to its installation guides.



INSTALLATION IN CONCRETE

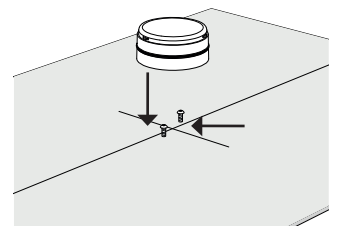
STEP 1

Mark out on the underlay, where you want your installations to be.



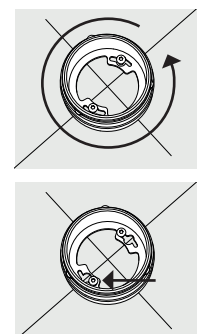
STEP 2

Place the Storm S Base (optional accessory – 1AK.0084) over the mark, and mark out the position for the screws. Then fasten the screws to the underlay



STEP 3

Place the Storm S Base over the screws, rotate slightly and fasten the screws.



IMPORTANT INFORMATION

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CLEANING AND MAINTENANCE:

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WARRANTY:

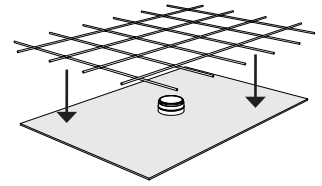
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ASSEMBLY INSTRUCTION page 3 of 3

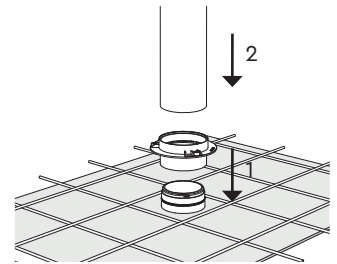
STEP 4

Place the reinforcement mesh (if using this) over the Storm S Base.



STEP 5

1. Mount the Storm Medium Back-Mounted Ring onto the Storm S Base. Make sure it snaps.
2. Connect the $\varnothing 100$ duct tube on the back side of the Storm Medium Back-Mounted Ring. Make sure the rubber gasket seals the connection, then anchor the duct tubes to ensure its position when the concrete is being poured.



STEP 6

Make sure that the two components are completely flush with the underlay.

