INSTALLATION INSTRUCTIONS

Shadowline Square Diffuser

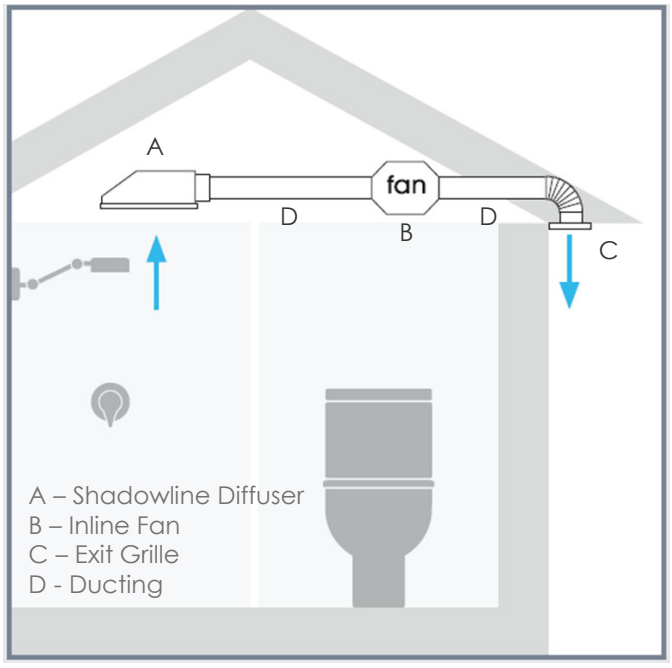
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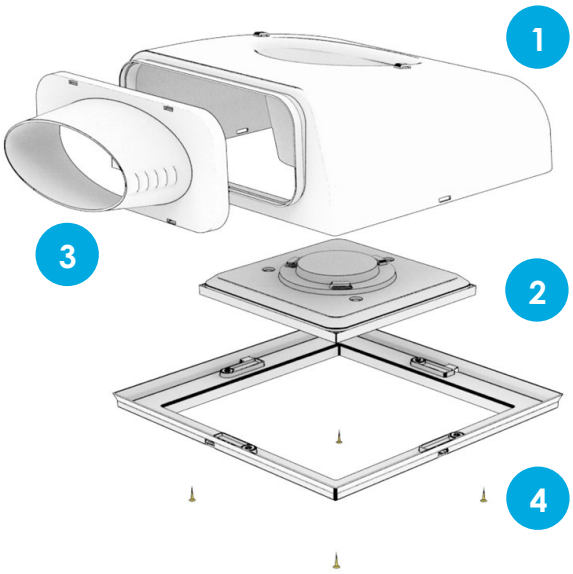
PRODUCT OVERVIEW

The Shadowline Diffuser Square is a discreet, flangeless internal ceiling grille that allows air to be channeled through ventilation or air conditioning systems. The diffuser has a unique square profile with clean lines. The center panel has an etched finish and is ready for painting, resulting in a finish that blends seamlessly with the ceiling



*Product includes grille only. Fan and duct sold separately. Contact Newtech for details.

PACKAGE CONTENTS



Item	Description
1	Plenum
2	Centre Panel
3	150mm Oval spigot
4	Square Base Plate with fixing clips (x4)
5	Cable tie (x1),mounting(x1) tab & 20mm screws (x4)

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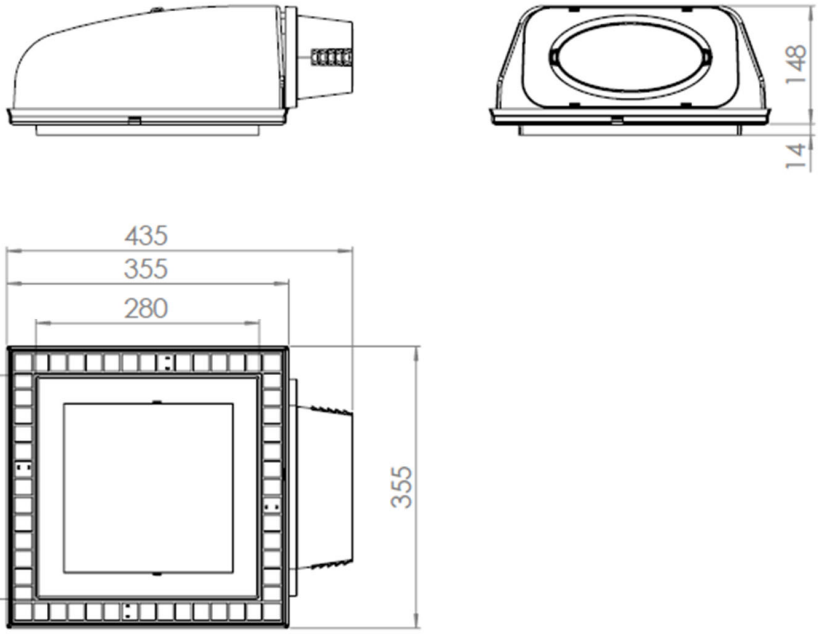
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DIMENSIONS

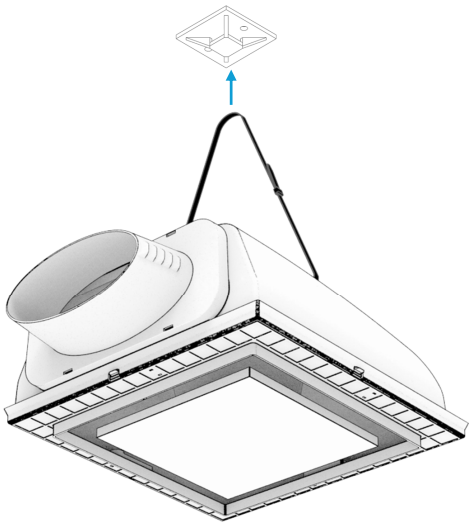


INSTALLATION

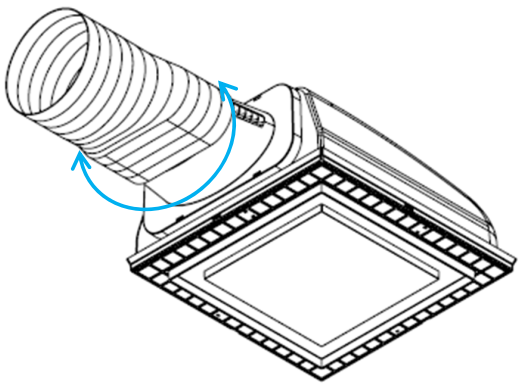
The Newtech Shadowline Square diffuser should be installed by qualified tradespeople.

Step 1 - Fix mounting tab to soffit of slab or structural support above ceiling height directly above the location for the diffuser.

Hang Shadowline Diffuser Square by feeding cable tie through the 2 loops moulded into the top of the plenum and securing to mounting tab. Adjust height to approximate level of ceiling height by tightening cable tie.



Step 2 - Hang Shadowline Diffuser Square by feeding cable tie through the 2 loops moulded into the top of the plenum and securing to mounting tab. Adjust height to approximate level of ceiling height by tightening cable tie.



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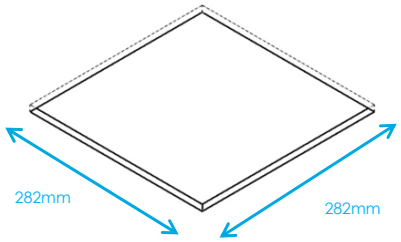
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INSTALLATION

Step 3 - Install ceiling. Cut 282mm square hole using template provided in ceiling sheet in location of Shadowline Diffuser Square. (By Gyprocker)

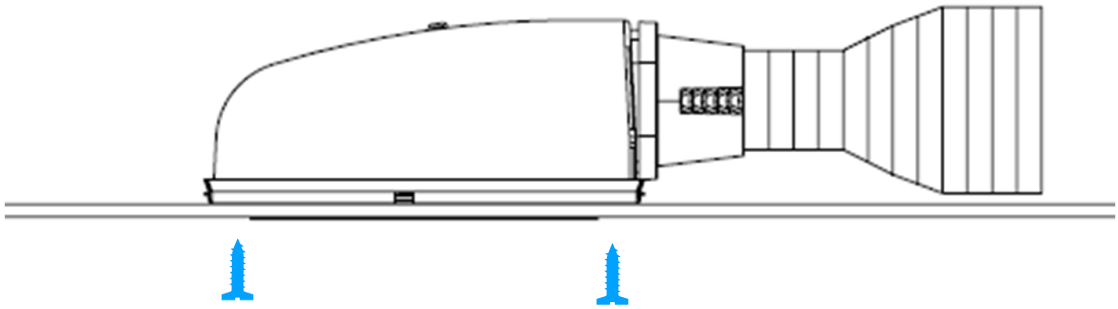


Step 4- . Use the 4 the screws supplied to screw through the ceiling and into the Shadowline Diffuser Square base.

If the ceiling is 10mm thick, use 3mm packers (not supplied) under the base to raise the base flange level with the underside of the ceiling.

Fill and smooth the gap between the ceiling cut-out and the base flange. Fill the screw holes and paint (including the underside of the baffle if necessary) with suitable finishing compound.

Finish by sanding and painting ceiling.



Fix Shadowline Diffuser Square base to ceiling sheet using 4x 20mm screws



Gyprocker to cover screws and set to shadowline edge using

MAINTENANCE/CLEANING

Remove centre panel for periodic cleaning. Clean with vacuum and dusting cloth.

WARRANTY

5 year warranty from date of purchase

CONTACT US

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